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1. Vision Statement

To be the most globally recognised Knowledge Enterprise in Asia

2. Mission Statement

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

- Providing transformative education that nurtures the inquiring mind and develops skills for a diversity of challenges;
- Carrying out nationally relevant and high-impact research to expand the boundaries of knowledge;
- Promoting entrepreneurship and facilitating technology transfer;
- Providing expert services to the State, Industry and the Society as an Internationally positioned National University; and
- Contributing to sustainable, scientific, technological, social and economic development of Sri Lanka.

3. Corporate Goals

- Goal 1: Achieve international recognition as a centre of excellence in higher learning.
- Goal 2: Achieve excellence in research, innovation and creativity with national relevance and international recognition.
- Goal 3: Be a premier university in providing education responsive to the national needs and expectations of the industry.
- Goal 4: Create an intellectual, physical and social environment at the University to achieve excellence in its activities
- Goal 5: Create a community of well accomplished, skilled and contented staff and students having desired attitudes to face the challenges of a vibrant university and changing society.
- Goal 6: Become the leading advisor and provider of advanced technology and other consultancy services.
- Goal 7: Be an advisor to the government in policy formulation and national development in all relevant disciplines and higher/professional education in Sri Lanka.
- Goal 8: Institutionalize mechanisms for quality assurance and efficient corporate governance.

4. The Council

Ex-officio Members:

Vice-Chancellor (Chairman)	Prof. AKW Jayawardane
Deputy Vice-Chancellor	Prof. RA Attalage
Dean, Faculty of Architecture	Prof. PKS Mahanama
Dean, Faculty of Engineering	Prof. UGA Puswewala
Dean, Faculty of Information Technology	Prof. AS Karunananda (Up to 30.11.2012) Mr. DK Vithanage (From 01.12.2012)

Members appointed by the UGC :

(i) Mr. KU Pushpakumara

Former Senior Deputy General Manager (Strategic Planning/Director Research) and acting CEO/GM of the People's Bank, a banker by profession with 35 years of experience has a BA(Hons) in Mathematics from the University of Peradeniya and an MBA from the University of Colombo. He is a Registered Consultant of the Ministry of Public Management Reforms, Chief Examiner (Marketing Management) of the Institute of Bankers Sri Lanka, a member of Chartered Management Institute UK and has been serving as a Council member of the University of Moratuwa since 2008. Mr. Pushpakumara currently practices as a Banking & Business/Management Strategist.

(ii) Prof. (Mrs.) N de Silva

Emeritus Professor of Family Medicine of the University of Kelaniya, former Vice-Chancellor of the Open University of Sri Lanka, former Chairperson of the Board of Study in Family Medicine of the Postgraduate Institute of Medicine and Past President of the College of General Practitioners of Sri Lanka. She is a medical graduate from the University of Colombo, has postgraduate diploma in Child Health, postgraduate diploma and the MD in Family Medicine and is Board certified as a specialist in Family Medicine by the Postgraduate Institute of Medicine, University of Colombo. She is a member of the Standing Committee for External Degrees of the UGC and is the UGC nominee on the Board of Management of the Centre for Open and Distance Learning of the University of Moratuwa. Professor de Silva has been serving as a member of the Council of the University of Moratuwa since 1st July 2011.

(iii) Major General M Peiris

Presently Vice-Chancellor of the General Sir John Kotelawala Defence University and the Colonel Commandant of the Mechanized Infantry Regiment, has been with Sri Lanka Army since 1980 and has held several senior positions of Director Operations at the joint Operations Headquarters, Defence, Military, Naval and Air Attaché for Sri Lanka in the USA. He has a MPhil degree from the University of Madras, Postgraduate Diploma in Management from the Open University of Sri Lanka and a Diploma in Senior Level Defence Management from the University of

Lahore, India. He has been serving as a member of the Council of the University of Moratuwa since 1st July 2011.

(iv) Dr. RLW Koggalage

Was an Associate Professor at Informatics Institute of Technology and former Deputy Vice-Chancellor (Academic) at Kotelawala Defence University. He has a BSc (Honours) Degree in Computer Science and Engineering from the University of Moratuwa, MSc from NUS, Singapore, MEng from NTU, Singapore and PhD in Mechatronics Engineering from Melbourne University, Australia. Dr. Koggalage has been serving as a member of the Council of the University of Moratuwa since 1st July 2011. He is also a member of the Board of Management of the Institute of Technology, UOM.

(v) Mr. J Kurukulasooriya

Graduated with a BSc. Eng. (Hons.) degree in Civil Engineering from University of Moratuwa in 1984, has a PG Diploma in Port and Coastal Engineering from University of Thronheim, Norway and MA (Economics) from University of Colombo. He worked initially at the Mahaweli Authority as an Irrigation Engineer and subsequently at Sri Lanka Ports Authority presently holding the post of Additional Managing Director. He was involved in all major port infrastructure projects in Port of Colombo, Oluvil and Hambantota. He is fellow of the Institution of Engineers, Sri Lanka. In 2010, he was appointed as the Chairman, Urban Development Authority and then promoted to the post of Additional Secretary (Urban Development) of Ministry of Defence & Urban Development.

(vi) Mr. BHM Rathnasiri

Past Secretary, Ministry of Enterprise Development and Investment Promotion, Additional Secretary, Ministry of Urban Development and Water Supply, Director General, National Institute of Social Development, Director (Administration) Sri Lanka Customs Department, General Manager, Sri Lanka Transport Board, Deputy Director General (Administration and Finance), Sri Lanka Institute of Advanced Technological Education, Director (Administration and Finance), National Youth Services Council, Deputy Director (Small Enterprise Development), Ministry of Youth Affairs, Assistant Government Agent, Badulla and Nuwara Eliya Districts. Currently, he is the Hon. Secretary, Sri Lanka Maha Bodhi Society, Advisor to the Ministry of Disaster Management and a Council Member, Buddhist and Pali University. He has Sri Lanka Administrative Service (Special Grade), Master of Business Administration (Australia), BSc (Business Administration) (USJ). Mr. Rathnasiri has been serving as a member of the Council of the University of Moratuwa since 1st July 2011.

(vii) Mrs. K Iddamalgoda

Mrs. Kumudinie Iddamalgoda is the Directress of Kuchali Teachers' Training College in Attidiya, Dehiwala and a Senior Lecturer in the Department of

Electronic Dissemination in the National Institute of Education. She is an academic consultant of the international school network, a talented writer, an assessor for providing national vocational qualification of teacher training. She has a Sociology special degree, postgraduate diploma in Mass Communication and writership and Masters degree in Mass Communication from University of Kelaniya. She has authored several books - The productivity and expansion of cooperative movement, Wasantha Maruthaya, Let's treat our visitors, text book of pre-school education, Small wonders I & II, Media reference and Year 2010 Presidential election evaluation are some of her publications. She is a teacher trainer, education writer and a media personality. Mrs. Kumudinie Iddamalgoda has been serving as a member of the Council of the University of Moratuwa since 1st July 2011.

(viii) Mr. Gratian A Peiris (Up to 02.05.2012)

A Chartered Mechanical Engineer and a Chartered Management Accountant, has added significant positive value to enterprises and the community in seven countries during his 34 year multi-disciplinary, multi-faceted career spanning Engineering, Construction, Accounting, Development Banking, SME Development, Community Development, Poverty Alleviation, Gender Equality, Business Promotion, Project Formulation & Implementation, Corporate and Business Planning & Management, Capacity Building and Training etc. Graduated from the UOM, Mr. Peiris is a lateral thinker, incisive analyst, a poet and a leader with unique hands on management style. His career highlight is salvaging Sri Lanka State Engineering Corporation from the brinks of bankruptcy.

(ix) Mr. GK Amaratunga (From 30.05.2012)

Former Chairman, Central Environmental Authority, Deputy Survey General, Director Regional Planning and Development of The Greater Colombo Economic Commission (Present BoI), Deputy General Manager of State Gem Corporation, Consultant to Sri Lanka Tourist Board & the Ministry of Tourism, CEO of Env. Resources Management (Pvt) Limited (Subsidiary of NDB). He is a Member of SLAAS, Environmental Professional Association, and Air and Waste Management Association of USA. Mr. Amaratunga has a B.A. (Honours) degree in Geography from University of Ceylon, Post Graduate Diploma in Surveying from University of London and has followed a Strategic Planning Course at University of Columbia, New York.

Members elected by the Senate :

Prof. JR Lucas
Prof. MS Manawadu

Registrar (Secretary) :

Mr. AL Joufer Sadique

Bursar (On invitation) :

Mr. PA Gunathilaka -Acting Bursar (Up to 30.09.2012)
-Bursar (From 01.10.2012)

5. Vice Chancellor’s Review

The University of Moratuwa (UOM), 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”. At present, the UOM consists of three Faculties namely, Architecture, Engineering and Information Technology and nineteen (19) academic departments (see Table 1) offering eleven (11) Bachelors degree programs to students selected by the University Grants Commission (UGC) and fifty six (56) postgraduate programs.

Table 1 - Faculties and Departments of the University of Moratuwa

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

The University of Moratuwa is undisputedly the **overall best** University in Sri Lanka today. The short term mission of the UOM is 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 well as any graduate from an internationally reputed world class University both in higher studies and practice”. This is to be done in an environment that provides a rewarding experience for our students and staff, and thereby become nationally relevant and internationally reputed university.

The overall goal of the UOM therefore, is to produce academically sound, self confident, flexible, highly employable, internationally recognized quality graduates who are readily employable from day one, and to train our students to become “job creators” and not “job seekers” when they graduate. What is not realized by most is 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 around US\$ 6000 per student**, which is less than the annual salary of most of our new graduates.

With this background, this review first looks at the achievements of the UOM and the recognitions achieved in 2012 for both staff and student activities. Thereafter it looks at the Corporate Planning aspects, the capital investments made by the GOSL and the University Industry interactions. The review concludes with a brief statement of the constraints faced by the University which hinders its strategic development.

5.1 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. At that time, the University had two Faculties, Engineering and Architecture, with an undergraduate population of 2300 students. The 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 2012, the UOM had three Faculties with an undergraduate student population of 4954 and 1050 NDT Diploma students of the ITUM, within the same premises. The Faculty of Engineering offers three degree programs, B. Sc. Engineering, B.Sc in Transport and Logistics Management and B Design in Fashion Design and Product Development – all four year honours degree programs. The Faculty of Architecture offers 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 BSc in Land scape Architecture which was introduced in 2012. The Faculty of Information Technology offers two degree programs, B.Sc. Hons. in Information Technology and B.Sc. Hons. in Information Technology and Management. In addition, the Faculty of Information Technology offers the Bachelor of Information Technology program as an externally delivered program with the assistance of partner institutions. B.Sc in Information Technology and Management is a new degree program commenced in year 2011. However, the entire University system could not admit students within the year 2012 due to Z score issue, aptitude test issue and trade union actions by staff and the 2012 intake could only be enrolled in March 2013. The University admitted 1644 undergraduates in March 2013.

It must be highlighted that the University has been increasing the annual intake of students over 85% overall and 700% 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 over the last ten intakes.

5.2 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 has improved the relevance and quality of all of its graduates. Tracer survey done in 2012, on employment patterns of graduates, reported that 97.6% of all graduates, 98.8% of the engineering graduates, 100% 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 2012, 994 (89%) of 1116 students, who sat the final examinations graduated within the minimum stipulated time period to obtain the first degree. The number of degrees awarded, including postgraduate, at the General Convocations in the year 2012 was 1452 of which 1096 were bachelors degrees and 356 were postgraduate degrees. There is a significant increase of about 36% in the number of post-graduate degrees conferred at the convocation in 2012 compared to 2011 indicating that the UOM is not only expanding opportunities at undergraduate level but also rising to an advanced university with higher degrees, research, knowledge creation and advanced knowledge dissemination.

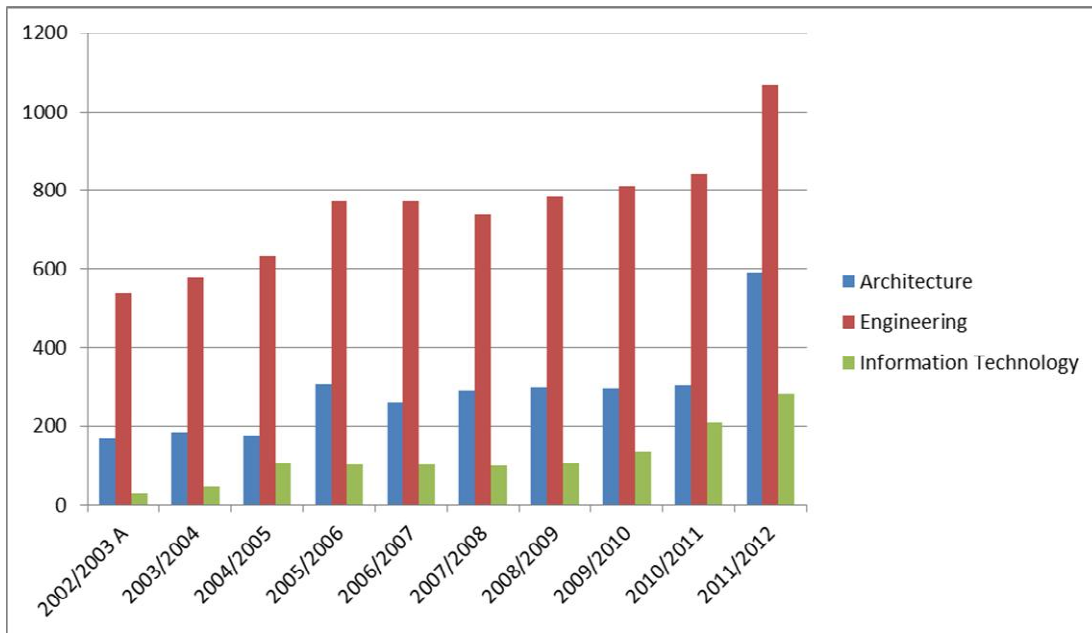


Figure 1 – Annual enrolments to faculties over the last ten years

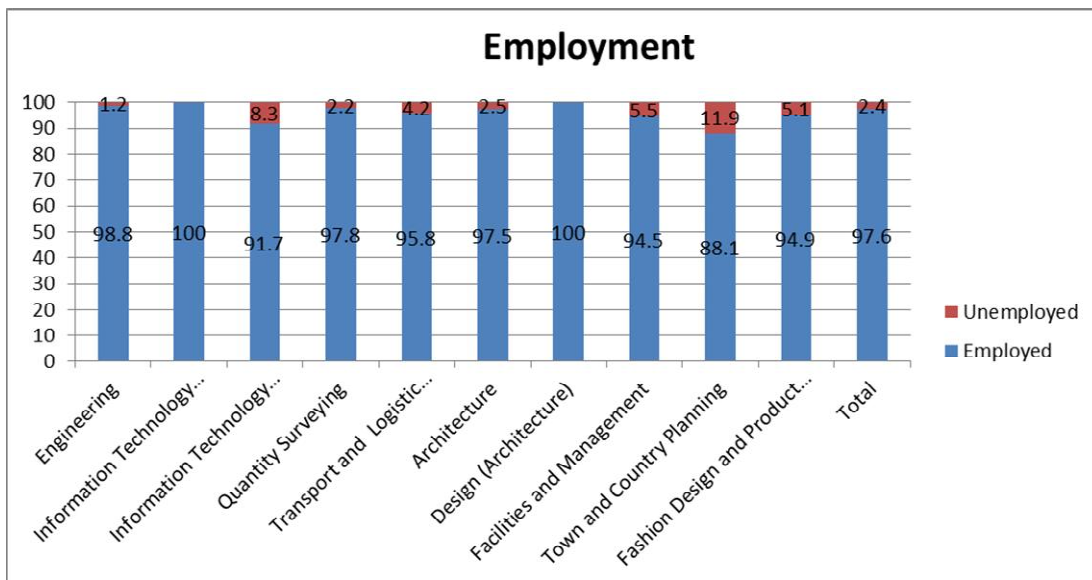


Figure 2 – Employability ratios of different courses

University of Moratuwa continued its excellent performance in Year 2012 too in terms of recognitions received through the performance of its staff and students in many areas worldwide.

At the **Google Summer of Code (GSoC)**, one of the most recognised global competitions to measure talent, creativity and performance of students, the UOM continued its dominance. With 29 awards, the UOM have won the highest number of awards in 2012 competition. Thereby the students of UOM won the highest number of awards at each of the annual competitions held from 2007 to date (i.e. 2007,2008,2009,2010, 2011 and

2012). Becoming the top university worldwide by winning 164 awards in total from 2005 to 2012, which is more than double the number of awards received by the second ranked university, the students of UOM have earned over US\$500,000 (over Rs. 50million) for Sri Lanka.

In 2012, the University of Moratuwa two teams became runners up and the 9th place in the IEEEExtreme global programming competition organized by the Institute of Electrical and Electronic Engineers (IEEE) of the USA which is considered to be the world's most extreme programming competition competing with 1500 teams from around 65 countries. Moratuwa not only had 10 teams in the top 100, but an amazing 30 teams in the top 200 unmatched in any other university in the world. This win is very similar to the one in 2011. This is building on the success of 2009, where a student team from the University **emerged victorious** among 721 teams worldwide, from more than 40 countries that competed. It is a global 24-hour online contest where student teams of three representing student branches of IEEE around the world solve a challenging set of programming problems posed by the IEEE. This was the first time that a country from the Asia-Pacific IEEE has won this global competition. This victory in 2009 and performance in 2010 and 2011 were of huge significance as it brought glory and huge recognition to our country, the UOM and the programming industry of Sri Lanka.

In addition, student teams from UOM won the competitions at the World Student Star Packaging organised by the World Packaging Organisation. Another team became winners at the Certified Financial Analyst (CFA) Sri Lanka Investment and Research Challenge 2012 a global competition conducted by the local chapter of CFA of the USA. The team will represent Sri Lanka in Asia Pacific regional competition to be held in Malaysia in February 2013.

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.

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.

This also appears to be the perception amongst new students entering the engineering study programs. Every student who entered the Engineering Faculty in the recent past has requested UOM as their first choice. According to statistics, over 98% of the top 10% of students on the merit list selected the Faculty of Engineering at UOM as their first choice for their undergraduate studies. This is a significant achievement as only the top 10% of the students on merit list at the 'A level' examination are guaranteed admission to the University of their choice by the UGC. Same trend is expected in 2012 although the University enrolments were delayed due to Z score issue.

In terms of sports too the UOM students performed extremely well in many events in the inter university games by being the champions in Rowing, Rugby, Baseball, Cricket, Taekwondo, Table Tennis, Badminton and Chess, and for the first time becoming women's Tennis Champions. These can be considered as remarkable achievements considering the number of students in the university.

In terms of staff awards, Prof. Malik Ranasinghe was awarded the prestigious CVCD award in 2012 for the most outstanding senior researcher award for the category of Technology and Related Sciences among all the universities and the award for Outstanding Contribution to Education awarded by World Education Congress in Mumbai, India in 2012. Furthermore, the paper titled “Tea waste as a low cost absorbent for the removal of CU and PB from wastewater”, jointly co-authored by Prof. Padma Amarasinghe is listed among the most cited publications by ISI’s Essential Science Indicators in September 2012. This list consists of the top 1% of most cited researchers in the field during the last ten years based on citations received for indexed journal papers.

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 level’ qualified students, especially in the rural areas, to high quality education provided by the University. The first batch of students in the BIT degree program graduated in 2011. The activities of the Centre for Open and Distance Learning (CODL) will expand 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.

UOM also considers research as an essential activity for all academic staff. Funding for research comes from external funding agencies, both internationally and locally, and from the University through the Senate Research Committee (SRC). In 2012, the University received Rs. 7.4 million from external funding agencies. In addition, the University funded research projects of Academic Staff through the SRC which disbursed Rs. 10 million among senior staff members for research activities.

5.3 Master Plan and the Corporate Plan

The Master Plan for the UOM has been developed for 2020 and 2030 by a team of staff members from the Faculty of Architecture. All the current development activities at the UOM are carried out in accordance with the Master Plan and the Corporate Plan 2010 - 2015 revised in October 2010. The Corporate Plan was developed after extensive discussions with all stakeholders which was approved by the University Council in October 2010.

The review of the Corporate Plan for 2010-2015 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. In addition, Master Plans for 2020 and 2030, in line with the “Mahinda Chintana: Vision for a new Sri Lanka” concept, have been developed. Two year Action Plans based on the Corporate Plan are prepared each year to monitor the progress by identifying the key performance indicators (KPIs) and the responsible stakeholders. The Action Plan under review is for 2012. Both the Master Plan and the Corporate Plan are currently being revised and will be finalised by end July 2013.

5.4 Capital Investments

The UOM was fortunate to complete another 2 construction projects in 2012 out the following projects that were on-going during the last five years commensurate with the expansion of the academic programs.

Project	Value (Rs. Million)	Status
Faculty of Information Technology – Phase 1	315	Completed in 2008
Chemical Engineering Centre	99	Completed in 2008
Mechanical Engineering Building	130	Completed in 2010
Extension to the Class room block – Stage I	47	Completed in 2010
Extension to the Class room block – Stage II	96	Completed in 2009
Civil Engineering Research Centre	132	Completed in 2011
Faculty of Architecture – Phase I	73	Completed in 2011
Madanjeet Singh Centre for South Asia Water Management (External funding)	50	Completed in 2012
NE Extension to the Dept. of Textile & Clothing	83	Completed in 2012
Transport & Logistics Management Bldg.	148.2	On-going
Faculty of Architecture – Phase II	140	On-going
Faculty of Architecture – Phase III	72	On-going
Faculty of Architecture – Phase IV	150	On-going
Faculty of Information Technology – Phase II	200	On-going
Administration Block	282	On-going
Female Hostel (for 400 students)	194	On-going

The capital investment from funds received from the Treasury through the University Grants Commission (UGC) during 2012 was Rs.88 million for construction, Rs. 43 million for rehabilitation of capital assets and Rs.138 million for acquisition of fixed assets. The University completely utilized the allocation given by the UGC. In addition, the UOM invested Rs. 17.95 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 2012. Furthermore, the University received a donation of Rs.47.14 million from Ministry of Industry and Commerce (and other donors) for capital assets including equipments, Rs. 10.57 Mn spent in 2012 from funds received from the Ministry of Textile Industry Development for the North East Extension Building of the Department of Textile & Clothing Technology and Rs.29.73 Mn spent in 2012 from funds received from Madanjeet Singh Fund for Construction of South Asia Water Management Training Centre.

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 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. 9.0 million for purchase of Books, Teaching Software and Electronic Resources under the HETC Project, which has been fully utilized.

5.5 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.

As one of the initiatives under this, the University facilitates students to create their own business ventures by following the same procedure of creating, running and liquidating a true to life company in a simulated environment while the students are following their usual studies. This program is now facilitated by the Young Entrepreneurs Sri Lanka (YESL) and 30 student companies with 22 in year 2012 were facilitated under this initiative.

In addition, the UOM BSc Engineering curriculum has a basket of subjects which can be taken by students to obtain a minor specialisation in entrepreneurship so that the interested students can develop their knowledge and skills in entrepreneurship.

Another initiative to produce innovative graduates is the Massachusetts Institute of Technology – Accelerating Information Technology Innovation (MIT-AITI) Mobile Technologies Incubation and Entrepreneurship Program tested and implemented successfully in Africa for over 10 years. The objective of the program is the infusion of entrepreneurial attitudes and skills among undergraduates through innovations in mobile technologies. The program is delivered over a period of six weeks as a full time intensive course by three MIT (USA) assigned experts in mobile entrepreneurship at the University of Moratuwa. During the six week course, students undergo intensive training to build real start-ups and culminate in a Demo Day in which potential start-ups pitch their ventures to potential investors. Continuing with this initiative launched in 2011 which produced six innovations, in 2012 a further seven innovations were launched for seven new start-ups.

5.6 University Industry Interaction

The UOM has significant interaction with the Industry and Society through Postgraduate courses, Short courses, Training and Continuous Professional Development (CPD) courses, Seminars, Workshops, Consultancy and Testing assignments, industry funded R & D Laboratories, 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.

The Dialog UOM Research Laboratory for Communications has been a very successful model for industry based research and product development in telecommunications. The success of this lab has led to the establishment of the “Microsoft Laboratory”, “Zone 24X7 UOM Research Laboratory” for electronics related new technologies, “Cargills UOM Research Laboratory” for food technology, “DSI-UOM laboratory” for product and process development of rubber and leather products and DIMO-UOM for safe driving. In 2012, these efforts were continued and three new research and development collaborations with industry partners were established, namely, “Premium International–UOM” for Bio medical technologies.

The Bachelor of Design (Fashion Design and Product Development) degree program was set up at the UOM as collaboration between the Ministry of Industrial Development, London College of Fashion and the UOM. Based on its success, the UOM and the Ministry of Industrial Development have entered into a number of collaborative projects that would benefit the Industrial sector of Sri Lanka. For example, a Rapid Prototyping machine worth Rs. 40 million to help the electronic and electrical manufacturing sector to produce and test their prototypes in Sri Lanka itself (contributed with NSF); a Die and Mould Center costing Rs. 100 million that has immensely benefited the Die and Mould manufacturers in Sri Lanka; conversion of 3 wheel vehicles to run on electricity; projects to upgrade the Coir manufacturing; further support for the Rapid Prototyping facility; have been undertaken through collaborative arrangements between the Ministry of Industrial Development, Industry Associations and UOM. Another initiative made in 2012 was establishment of Electronic and Electrical Technology Incubator (EETI) to empower innovative technopreneurs and small and medium entrepreneurs with Rs. 10 million financial assistance from the Ministry of Industries which is now supporting transformation of innovations to commercialization.

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. Examples include University's expertise given to prepare development plans for Mullaitivu and Oddusddan, installation of first ever Robot Manipulator in Loadstar (Pvt) Ltd., Gamma Irradiation Project for the Ministry of Technology and research, Hamilton Canal Project, Lotus Tower, automation and e-governance and computerization of several state sector service organisations.

The UOM has established a self-financed University Industry Interaction Cell (UIIC) to facilitate this process internally. It has already proved its value in linking University academics and Industry leaders which has resulted in undertaking and successfully completing several projects of National interest. The UGC has used the highly successful UIIC model at UOM to request all Universities to set up University Industry Community Interaction Cells. In addition, the staff members of the UOM have set up Uni-Consultancy Services, a non-profit Association of the University Staff Members incorporated under the Registrar of Companies to act as the external arm of the University for Industry Interaction which has become a partner in many innovative initiatives of University of Moratuwa.

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 programmes, 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.

The UOM generated Rs. 234.95 million in 2012 through such **Cost Recovery** (self-financing) activities and industry initiatives for entrepreneurial activities. The generated income was utilized according to Public Finance Circular 380 on non-profit basis.

5.7 Quality Assurance

The University Council has approved a Quality Assurance Policy for the UOM. Quality Assurance at UOM is a process embedded in University Management that efficiently and reliably validates, in a transparent manner, the standards of its teaching inputs, learning outcomes, performance assessment, and extra-curricular activities, to assure students, staff, employers and society-at-large of the quality of its services and products.

The Quality Assurance Strategy (QAS) ensures that the reality matches the rhetoric. Its starting point is the Vision and Mission set out in the University Corporate Plan. In operationalizing the Corporate Plan, the University Management establishes the systems and processes necessary for ensuring the quality of its services and products. Hence, Goals specified in the Corporate Plan have been converted to Quality Policies, which are distilled into ten Quality Objectives, each of which is broken down into prioritised Actions. The Officer/Stakeholder responsible for making progress in each Action has been identified.

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. The QAS looks at the external and internal context in which teaching inputs and learning outcomes take place, and describes new mechanisms at Faculty level for improving standards.

Also, the QAS 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, and contribute to the success of the wider world. Part of this is about the quality of teaching 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, 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. It should render the University better able to deal with change without compromising on the values that have always sustained it.

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.

5.8 Constraints

Most of the objectives of Goals 1-8 of the Corporate Plan 2010-2015 have been significantly achieved. However, in areas where the UOM has to depend on the Government for funds, the goals and objectives are yet to be fully achieved. For example, the Corporate Plan 2010-2015 identifies that Construction of Administration Building should be done in 2011 and construction of female hostel for 400 students should commence in 2011 to meet the increased student intakes by the UOM. Similarly, there are several other buildings lagging behind considerably. The increase of student intakes were done as planned, but the limited allocation of funds for approved projects has created severe constraint in space. There are many examples where the UOM had fulfilled the part promised by the University, but due to the financial restrictions of the Government, the UGC had not been able to meet their obligations.

A University should be the place which is “more open than usual”. Unfortunately, essential resources for students and staff such as the Library, Computer Centres and Laboratories are closed for more than 12 hours of the day. Thus, we are utilising only half of such resources and facilities due to the manpower regulatory controls that exist in the public sector such as the restriction on the overtime, which can only be granted to employees covering essential resources/ services and release of keys. While, ideally, we would like a 24 hour 7 day opened University, at least, one that can be kept open for 16 hours (two third of the day) of the day for 6 days per week, which would increase the utilisation of capital resources like computers and other equipment that get obsolete in a short period. The students, staff and the Government will benefit immensely if the University is recognised as one place that is different from a typical Government office to which the current manpower regulatory controls may have been originally designed.

Only about 19% of the students are provided with hostel accommodation at the University at present. Even though this situation slightly improved when the new hostel project was completed in 2007, the UOM will continue to lag behind other established Universities as far as the hostel accommodation facilities are concerned. Thus, the University will have to continue to seek funding from the state to increase the residential facilities offered to the students of the UoM.

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 especially in expanding hostel accommodation.

At present, the University accommodates the Institute of Technology, University of Moratuwa (ITUM) within the university premises pending its relocation at Diyagama, Homagama. A commercial agreement has already been signed between the Ministry of Higher Education and the China National Aero Technology Import and Export

Corporation (CATIC) in January 2012 for a total project package of US\$ 89.5 million for complete relocation but there is a significant delay in signing the financial agreement between the Ministry of Finance and the Chinese funding source. This project will not only facilitate a peaceful environment at the University but also will facilitate rapid development of both the UOM and the ITUM.

The funds provided for capital expenditure during the recent past were not up to the desired levels, especially for equipment, thereby creating a substantial short fall. This shortcoming has even been identified by the international accreditation teams and it has become a challenge to retain or obtain international accreditation which is an essential requirement towards becoming a world class university. This has also resulted in delaying the progress of the University in comparison with the Corporate Plan. However, University appreciates the additional funding of Rs. 75 million provided in 2012 for gradual transformation of UOM to a truly international university continuing with last year but unfortunately, all the funds requested under this were not released to be fully utilised in 2012.

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, 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 commercialised 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. Violating the usual guidelines results in many audit queries. Many countries have special routes for procurement for research work. The Universities now have been requested to develop their own procurement guidelines to be approved by the Ministry of Finance and Planning to overcome this issue which is being carried out at present.

It is sincerely hoped that the Government 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 Corporate Plan and realise its vision to become **“the most globally recognised knowledge enterprise in Asia”**.

Prof. Ananda Jayawardane
Vice-Chancellor
University of Moratuwa, Sri Lanka.

6. Details of Resources & Students

Faculty	Course	Total Students*		Total Academic Staff				Total Academic Support Staff**		Total Non Academic Staff***	
		2011	2012	Permanent		Contract		2011	2012	2011	2012
				2011	2012	2011	2012				
Faculty of Architecture	AT ¹	341	285	53	60	14	13	19	19	48	53
	AD ²	240	199								
	QS ³	430	379								
	TCP ⁴	236	184								
	FM ⁵	258	197								
Sub Total		1505	1244	53	60	14	13	19	19	48	53
Faculty of Engineering	MPR ⁶	3004	3004	207	203	35	41	111	116	226	215
	EM ⁷	244	244								
	TM ⁸	243	243								
	TLM ⁹	254	254								
	FD ¹⁰	198	158								
Sub Total		3943	3903	207	203	35	41	111	116	226	215
Faculty of Information Technology	IT ¹¹	516	516	16	21	02	01	16	18	32	41
	ITM ¹²	87	87								
Sub Total		603	603	16	21	02	01	16	18	32	41
Other (Centre for Information Technology Enabled Services, Physical Education Division)		-	-	-	-	-	-	06	06	-	-
Grand Total		6051	5750	276	284	51	55	152	159	306	309

Notes-

¹ Architecture

⁴ Town & Country Planning

⁷ Engineering Earth Resources

¹⁰ Fashion Design & Product Development

² Architecture Design

⁵ Facilities Management

⁸ Engineering Textile & Clothing Technology

¹¹ Information Technology

³ Quantity Surveying

⁶ Engineering (MPR)

⁹ Transport & Logistics Management

¹² Information Technology and Management

* Maximum No. of students at any given time within the year. (No Student intake in 2012 due to Z-score problem)

** Permanent Academic Support Staff, Contract Academic Support Staff and Temporary Instructors.

*** Permanent Non Academic Staff, Contract & Temporary Non Academic Staff.

7. Details of Local Students

(a) Bachelors Degrees

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	
			2011	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012
Faculty of Architecture	AT ¹	English	55	55	23	-	61	55	57	61	56	57	56	56	37	56	40	-
	AD ²	English	50	50	21	-	49	51	50	49	49	50	20	49	-	-	-	-
	BLA ³	English	-	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	QS ⁴	English	100	100	40	-	93	97	96	93	93	96	25	62	-	-	50	-
	TCP ⁵	English	50	50	21	-	44	51	45	44	44	45	26	44	-	-	48	-
	FM ⁶	English	50	50	21	-	49	51	48	49	49	48	30	32	-	-	94	-
Sub Total			305	355	126	-	296	305	296	296	291	296	157	243	37	56	232	-
Faculty of Engineering	MPR ⁷	English	675	680	244	-	624	653	595	625	561	596	564	562	-	-	549	-
	EM ⁸	English	50	50	16	-	50	48	49	50	45	49	52	45	-	-	51	-
	TM ⁹	English	50	50	16	-	43	49	45	43	50	45	56	50	-	-	48	-
	TLM ¹⁰	English	50	50	21	-	50	49	51	50	48	51	56	48	-	-	50	-
	FD ¹¹	English	40	40	18	-	42	42	42	42	33	41	16	08	-	-	02	-
Sub Total			865	870	315	-	809	841	782	810	737	782	744	713	-	-	700	-
Faculty of Information Technology	IT ¹²	English	150	200	64	-	101	155	104	101	98	104	48	98	-	-	87	-
	ITM ¹³	English	50	100	22	-	34	53	-	34	-	-	-	-	-	-	-	-
Sub Total			200	300	86	-	135	208	104	135	98	104	48	98	-	-	87	-
Grand Total			1370	1525	527	-	1240	1354	1182	1241	1126	1182	949	1054	37	56	1020	-

Notes-

¹ Architecture

⁴ Quantity Surveying

⁷ Engineering (MPR)

¹⁰ Transport & Logistics Management

¹³ Information Technology and Management

² Architecture Design

⁵ Town & Country Planning

⁸ Engineering Earth Resources

¹¹ Fashion Design & Product Development

³ Bachelor of Landscaping

⁶ Facilities Management

⁹ Engineering Textile & Clothing Technology

¹² Information Technology

(b) Postgraduate Degree (by Course)

Faculty	Course Name	Medium	Intake (No. of Students)		Current No. of Students	No. Completed			
						M.Sc./ M.Eng.		Postgraduate Diploma	
			2011	2012		2011	2012	2011	2012
Faculty of Architecture	MSc/PG Dip in Project Management	English	25	-	107	03	02	02	-
	Master of Architecture	English	-	-	25	03	01	-	-
	MSc/ PG Dip in Urban Design	English	10	-	22	-	-	-	-
	MSc/ PG Dip in Town & Country Planning	English	-	-	33	06	-	-	-
	MSc/PG Dip in ACOMAS	English	-	-	14	01	-	-	-
	MSc/ PG Dip in Landscape Design	English	-	09	12	06	-	-	01
	MSc/ PG Dip in Construction Law and Dispute Resolution	English	-	-	28	-	-	-	-

Continued

Faculty	Course Name	Medium	Intake (No. of Students)		Current No. of Students	No. Completed			
						M.Sc./ M.Eng.		Postgraduate Diploma	
			2011	2012		2011	2012	2011	2012
Faculty of Engineering	MSc/ PG Dip in Computer Science	English	36	36	112	17	13	-	-
	MBA/PG Dip in Information Technology	English	27	28	71	10	13	12	-
	MBA/PG Dip in Management of Technology	English	43	37	108	37	35	-	03
	MSc/ PG Dip in Business Statistics	English	20	13	47	-	01	-	-
	MSc/ PG Dip in Materials Science	English	11	-	28	-	-	-	-
	MSc/PG Dip in Building Services Engineering	English	-	-	63	-	01	-	-
	Msc/PG Dip in Operational Research	English	-	-	20	-	01	-	-
	MEng/ PG Dip in Highway & Traffic Engineering	English	12	09	47	07	-	-	01
	MSc/PG Dip in Transportation	English	04	02	13	-	-	-	-

Continued

Faculty	Course Name	Medium	Intake (No. of Students)		Current No. of Students	No. Completed			
						M.Sc./ M.Eng.		Postgraduate Diploma	
			2011	2012		2011	2012	2011	2012
Faculty of Engineering	MSc/ PG Dip in Textile & Clothing Technology	English	-	-	19	-	-	-	-
	MBA/ PG Dip in Project Management	English	-	29	48	-	16	-	-
	MSc/ PG Dip in Electrical Engineering	English	46	-	105	12	09	-	-
	MSc/ PG Dip in Electrical Installation	English	31	-	48	15	03	-	-
	MSc/ PG Dip in Industrial Automation	English	13	-	38	08	03	-	01
	MSc/PG Dip in Electronics & Automation	English	14	09	44	01	-	-	-
	MSc. /PG Dip in Environmental Engineering and Management	English	29	-	32	01	-	01	-
	MSc. /PG Dip in Environmental Management	English	04	-	39	01	-	-	-
	MBA /PG Dip in Infrastructure	English	-	-	09	-	-	-	-

Continued

Faculty	Course Name	Medium	Intake (No. of Students)		Current No. of Students	No. Completed			
						M.Sc./ M.Eng.		Postgraduate Diploma	
			2011	2012		2011	2012	2011	2012
Faculty of Engineering	MEng./ PG Dip in Structural Engineering Design	English	39	-	58	05	06	12	02
	MSc. PG Dip in Construction Project Management	English	41	-	49	06	02	-	-
	MEng./ PG Dip in Energy Technology	English	14	-	21	01	-	-	-
	MSc/PG Dip in Financial Mathematics	English	21	16	86	03	08	-	-
	MEng. /PG Dip in Manufacturing System Engineering	English	21	14	63	01	02	-	-
	MSc. /PG Dip in Telecommunication	English	26	-	65	05	05	-	-
	MSc./ PG Dip in Polymer Technology	English	-	-	17	-	-	-	-
	MBA /PG Dip in e- Governance	English	-	-	18	-	04	-	-

Continued

Faculty	Course Name	Medium	Intake (No. of Students)		Current No. of Students	No. Completed			
						M.Sc./ M.Eng.		Postgraduate Diploma	
			2011	2012		2011	2012	2011	2012
Faculty of Engineering	MSc. PG Dip in Electronics Telecommunication	English	-	-	14	-	-	-	-
	MSc./PG Dip in Sustainable Process Development	English	22	-	52	07	01	01	-
	Men/ PG Dip in Foundation Engineering & Earth Retaining System	English	26	-	52	-	03	-	-
Faculty of Information Technology	MSc/ PG Dip in Artificial Intelligence	English	14	11	36	05	06	-	-
	MSc/PG Dip in Information Technology	English	-	25	41	24	04	01	-
	PG Dip in IT for Education	English	-	-	12	-	-	-	-
Total			549	238	1716	185	139	29	08

Note : M.Sc. and Postgraduate Diploma courses have normal durations of two years and one year respectively

(c) Postgraduate Degrees (by Research)

Faculty	No. of Student Enrolled						Current No. of Students						No. of Students Graduated					
	M.Sc.		M.Phil.		PhD		M.Sc.		M.Phil.		PhD		M.Sc.		M.Phil.		PhD	
	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012
Faculty of Architecture	-	-	09	-	04	-	-	-	-	12	-	03	-	-	-	01	01	02
Faculty of Engineering	24	10	15	07	19	07	-	83	-	31	-	39	26	16	04	04	03	02
Faculty of Information Technology	-	-	01	03	02	-	-	-	-	05	-	02	-	-	01	-	-	-
Total	24	10	25	10	25	07	-	83	-	48	-	44	26	16	05	05	04	04

8. Details of Foreign Students (including scholarship holders)

Faculty		Course	Medium	Intake		1 st Year Students		2 nd Year Students		3 rd Year Students		4 th Year Students		No. of Graduated	
				2011	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012
Faculty of Engineering	Under 100 Scholarship Programme	B.Sc. Engineering	English	03	02	02	03	-	-	-	-	-	-	-	-
	Other Student with Foreign Qualification	B.Sc. Engineering (MPR)	English	-	-	-	-	01	01	02	02	03	02	-	-
Total				03	02	02	03	01	01	02	02	03	02	-	-

9. Details of Academic Staff

Faculty	Senior Professor		Professor		Associate Professor		Senior Lecturer		Lecturer (Transitional)		Lecturer (Probationary)		Contract Academic Staff		Instructors	
	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012
Architecture	01	01	04	03	02	01	32	37	-	-	14	18	14	13	12	12
Engineering	11	12	29	26	02	03	97	103	-	-	68	59	35	41	88	93
Information Technology	-	-	01	01	-	-	07	07	-	-	08	13	02	01	05	06
Total	12	13	34	30	04	04	136	147	-	-	90	90	51	55	105	111

Library	Librarian		Senior Assistant Librarian Grade 11		Assistant Librarian Grade 11	
	2011	2012	2011	2012	2011	2012
Library Staff*	01	01	03	04	03	-
Total	01	01	03	04	03	-

* Considered under the Academic Staff categories.

10. Details of Non Academic Staff

Faculty / Branch	Most Senior*		Senior Staff**		Junior Staff***		Minor Employees		Contract Staff ****	
	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012
Faculty of Architecture	-	-	05	03	30	32	12	16	01	02
Faculty of Engineering	-	-	46	40	100	81	76	85	04	09
Faculty of Information Technology	-	-	11	14	10	12	09	11	02	04
Capital Works & Services	-	-	-	01	04	03	02	01	01	01
Career Guidance Unit	-	-	-	-	01	01	-	-	-	-
Centre for Information Technology Enabled Services	-	-	03	02	06	06	01	01	-	-
Electricity Supply	-	-	-	-	03	03	-	-	-	-
Examination Services	-	-	01	01	14	11	03	04	03	03
Financial Administration	01	01	03	02	26	18	01	04	02	03
General Administration	01	01	05	05	33	27	10	14	04	06
Health Services	-	-	03	03	04	05	11	10	-	-
Hostels	-	-	-	-	08	08	07	07	01	-
Internal Audit	-	-	01	01	02	03	01	01	-	-
Lands & Buildings	-	-	01	01	08	05	20	29	-	02

Continued

Faculty / Branch	Most Senior*		Senior Staff**		Junior Staff***		Minor Employees		Contract Staff****	
	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012
Library Services	-	-	-	01	26	26	07	09	03	03
Physical Education	-	-	05	05	01	01	05	05	03	02
Security Services	-	-	01	01	02	03	06	16	13	11
Stores & Supply Services	-	-	01	01	10	10	02	02	-	-
Student & Staff Welfare	-	-	01	01	03	03	01	01	-	-
Transport Services	-	-	-	-	-	-	20	25	03	04
Water Supply	-	-	-	-	02	02	03	03	-	-
Workshop	-	-	-	-	01	07	34	27	-	-
Total	02	02	87	82	294	267	231	271	40	50

Note: Details of Non Academic Staff

* Registrar and Bursar

** Deputy Registrar/Bursar, Senior Assistant Registrar/Bursar, Assistant Registrar/Bursar and Allied Grades, Academic Support Staff/Medical Officers

*** Non Academic and Non Administrative Staff other than Minor Employees

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

11. Research Projects Completed/ Patents

Faculty	Departments	Research Projects on going	Research Project completed	Patents Applied	Patents Received	Patents Commercialized
Faculty of Architecture	Dept. of Architecture	01	-	-	-	-
	Dept. of Integrated Design	02	02	-	-	-
	Dept. of Town & Country Planning	02	03	-	-	-
	Dept. of Building Economics	07	17	-	-	-
Sub Total		12	22	-	-	-
Faculty of Engineering	Dept. of Chemical & Process Eng.	75	32	04	-	-
	Dept. of Civil Engineering	64	13	-	-	-
	Dept. of Computer Science & Eng.	78	72	-	-	-
	Dept. of Earth Recourses Eng.	05	18	-	-	-
	Dept. of Electrical Engineering	53	20	-	-	-
	Dept. of Electronic & Telecom. Eng.	-	33			
	Dept. of Mathematics	03	-	-	-	-
	Dept. of Materials Science & Eng.	31	04	-	-	-
	Dept. Management of Technology	-	-	-	-	-
	Dept. of Mechanical Engineering	36	03	01	01	01
	Dept. of Textile & Clothing Tech.	21	22	-	-	-
Dept. of Transport & Logistic Mgt.	54	50	-	-	-	
Sub Total		420	267	05	01	01
Faculty of Information Technology	Dept. of Information Technology	56	82	-	-	-
	Dept. of Interdisciplinary Studies	08	11	-	-	-
	Dept. of Computational Mathematics	12	06	-	-	-
Sub Total		76	99	-	-	-
Grand Total		508	388	05	01	01

12. Details of Research, Innovation and Publications:

Faculty	Department	International Journal Publications	Local Journal Publications	Books Publications	Conference Presentations
Faculty of Architecture	Dept. of Architecture	01	-	02	07
	Dept. of Town & Country Planning	-	03	02	12
	Dept. of Integrated Design	-	10	01	03
	Dept. of Building Economics	16	05	04	71
Sub Total		17	18	09	93
Faculty of Engineering	Dept. of Chemical & Process Eng.	05	04	-	14
	Dept. of Civil Engineering	10	20	03	78
	Dept. of Computer Science & Eng.	08	-	-	21
	Dept. of Earth Recourses Eng.	06	-	-	05
	Dept. of Electrical Engineering	04	09	04	15
	Dept. of Electronic & Telecom. Eng.	01	-	01	09
	Dept. of Materials Science & Eng.	04	01	-	24
	Dept. of Mathematics	01	-	-	04
	Dept. of Management of Technology	02	02	-	03
	Dept. of Mechanical Engineering	01	01	01	08
	Dept. of Textile & Clothing Tech.	06	01	-	19
	Dept. of Transport & Logi. Mgt.	01	01	-	-
Sub Total		49	39	09	200
Faculty of Information Technology	Dept. of Information Technology	10	03	-	22
	Dept. of Interdisciplinary Studies	02	-	-	02
	Dept. of Computational Mathematics	-	-	-	14
Sub Total		12	03	-	38
Grand Total		78	60	18	331

13. Details of Programmes, Seminars & Workshops

(a) Conducted by the University

Description	Faculty of Architecture		Faculty of Engineering		Faculty of Information Technology	
	2011	2012	2011	2012	2011	2012
a. No. of Short Courses	-	-	23	05	01	-
b. No. of Seminars / Workshops/ Training programmes	01	07	26	29	01	02
c. No. of Conferences	01	01	08	04	02	01
Total	02	08	57	38	04	03

(b) With Reference to the Staff Members of the University.

Subject	Registered /Attended by		Completed by		Made Presentations	
	2011	2012	2011	2012	2011	2012
a. No. of Postgraduate Degree Programmes	50	22	24	08	NA	NA
b. No. of Postgraduate Diploma Programmes	25	-	-	-	NA	NA
c. No. of Degree Programmes	03	01	01	-	NA	NA
d. No. of Diploma Programmes	01	03	01	01	NA	-
e. No. of Certificate Programmes	09	07	10	07	NA	NA
f. Other (Seminars & Workshops)	98	110	98	110	12*	24*
Total	186	143	134	126	12	24

NA = Not Applicable

* participated as resource persons.

14. Details of Awards Received

Subject	No. of Awards		No. of Academics		No. of Students	
	2011	2012	2011	2012	2011	2012
a. Local Awards (University)	24	36	14	10	10	26
b. National Awards (SRC/ President/ CVCD)	38	35	30	29	08	06
c. International Awards	31	31	02	02	29	29
d. Other	03	-	03	-	-	-
Total	96	102	49	41	47	61

15. Details of New Courses Started

Faculty	Medium	Certificate		Diploma		Postgraduate Diploma		Degree		Master	
		2011	2012	2011	2012	2011	2012	2011	2012	2011	2012
Architecture	English	-	-	-	-	01	-	-	-	01	-
Engineering	English	02	01	-	-	-	-	-	-	03	-
Information Technology	English	-	-	-	-	-	-	-	-	-	-
Total		02	01	-	-	01	-	-	-	04	-

* Not new intake for existing course, totally new courses started during the year.

16. Details of Recurrent Expenditure

Subject	2011 Rs.	2012 Rs.
a. Personal Emoluments	632,651,043	705,293,505
b. Travelling	3,464,623	3,903,303
c. Supplies	60,218,044	73,499,239
d. Maintenance	23,135,643	24,229,627
e. Contractual Service	137,135,073	140,595,631
f. Other *	52,686,092	52,791,365
Total	909,290,518	1,000,312,670

* Including Mahapola & Bursary expenditure and excluding Depreciations.

17. Details of Capital Expenditure

Subject	2011 Rs.	2012 Rs.
a. Acquisition of furniture & Office Equipment	51,927,850	63,378,077
b. Acquisition of Machineries (Lab & Teaching Equipment)	86,585,910	125,794,351
c. Acquisition of Building & Structures	121,442,284	128,386,413
d. Other	49,619,881	13,983,652
e. Rehabilitation & Improvements	38,073,371	43,004,231
Total	347,649,296	374,546,724

18. Details of Projects (Local / Foreign Funded)

Name & Detail	Loan / Grant	Funding Agency #	TCE Rs.		RFA Rs. ****	DF Rs. *****
			2011	2012		
Hostel Programme *	Grant	GOSL	272,000,000	-		
Mechanical Engineering Centre	Grant	GOSL	130,000,000	130,000,000		
Faculty of Information Technology	Grant	GOSL	523,000,000	-		
Chemical Engineering Centre	Grant	GOSL	99,000,000	-		
Extension to Classroom Block Stage 1	Grant	GOSL	47,000,000	47,000,000		
Extension to Classroom Block Stage 11	Grant	GOSL	96,000,000	96,000,000		
Civil Engineering Research Centre	Grant	GOSL	132,000,000	132,000,000		
Faculty of Architecture **	Grant	GOSL	490,000,000	-		
Extension to Administration Building	Grant	GOSL	171,000,000	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		
Extension to Rock Mechanic Laboratory	Grant	GOSL	30,000,000	-		

Continued

Name & Detail	Loan / Grant	Funding Agency #	TCE Rs.		RFA Rs. *****	DF Rs. *****
			2011	2012		
North-East Extent to the Textile Dept Building ***	Grant	GOSL	83,000,000	83,000,000		
Madanjeet Centre for SAWM*****	Donation	Madanjeet Fund	46,900,000	46,900,000		
Faculty of Information Technology Stage 1	Grant	GOSL	-	315,000,000		
Faculty of Information Technology Stage 11	Grant	GOSL	-	208,000,000		
Faculty of Architecture (BE) Phase 1	Grant	GOSL	-	73,000,000		
Faculty of Architecture (TCP) Phase 11	Grant	GOSL	-	140,000,000		
Faculty of Architecture (Design) Phase 111	Grant	GOSL	-	110,000,000		
Faculty of Architecture (Archi) Phase 1V	Grant	GOSL	-	150,000,000		
Total			2,462,100,000	2,155,100,000		

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

Notes *Hostel Programme includes ** Faculty of Architecture includes
 Stage 1 Stage 2 Stage 3 Stage 4 Phase 1 Phase 2 Phase 3 Phase 4
 ***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
 *****Reimbursable Foreign Aid
 *****Domestic Funds

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

Name	TCE Rs.		Exp in Rs.		Cumulative Exp as at		% of Physical Progress	
	2011	2012	2011	2012	31.12.2011	31.12.2012	2011	2012
Hostel Program – Stage 1	272,000,000	-	-	-	91,450,000	-	100	-
Mechanical Engineering Hub	130,000,000	130,000,000	716,376	244,553	117,356,376	117,600,929	100	100
Faculty of Information Technology-Stage 1	523,000,000	315,000,000	3,622,745	-	311,632,745	311,632,745	100	100
Faculty of Information Technology-Stage 11	208,000,000	208,000,000	-	-	-	-	-	0
Chemical Engineering Centre	99,000,000	-	-	-	98,890,000	-	100	-
Extension to Classroom Block Stage 1	47,000,000	47,000,000	1,022,584	-	47,032,584	47,032,584	100	100
Extension to Classroom Block Stage 11	96,000,000	96,000,000	1,974,143	-	93,724,143	93,724,143	100	100
Civil Engineering research Centre	132,000,000	132,000,000	53,703,758	15,725,758	100,550,067	116,275,825	100	100
Faculty of Architecture (BE) Phase 1	73,000,000	73,000,000	18,677,936	16,996,495	55,209,575	72,206,070	100	100

Continued

Name	TCE Rs.		Exp in Rs.		Cumulative Exp as at		% of Physical Progress	
	2011	2012	2011	2012	31.12.2011	31.12.2012	2011	2012
Faculty of Architecture (TCP) Phase 11	110,000,000	140,000,000	-	20,789,044	-	20,789,044	0	5
Faculty of Architecture (Design) Phase 111	110,000,000	110,000,000	-	162,890	-	162,890	0	0
Faculty of Architecture (Archi) Phase 1V	-	150,000,000	-	-	-	-	-	-
Extension to Administration Building	282,000,000	282,000,000	1,903,131	-	4,265,079	4,265,079	0	0
Department of Transport & Logistic Management – stage 1	148,200,000	148,200,000	965,692	34,162,261	3,421,684	37,583,945	0	15
Hostel for 400 female students	194,000,000	194,000,000	-	-	-	-	0	0
Extension to Rock Mechanic Laboratory	30,000,000	-	-	-	-	-	0	
North-East Extent onto the Textile Department Building	83,000,000	83,000,000	22,699,557	10,571,271	52,008,759	62,580,030	55	100
Madanjeet Centre for SAWM	46,900,000	46,900,000	16,156,362	29,734,141	16,156,362	45,890,503	35	100
Total	2,415,200,000	2,155,100,000	121,442,284	128,386,413	991,697,374	929,743,787		

20. Details of Financial Progress (Expenditure)

Subject	Provision Rs.		Expenditure Rs.		Savings / Excess Rs.	
	2011	2012	2011	2012	2011	2012
a. Recurrent Except Project	900,084,800	971,728,000	909,290,518	1,000,312,670	(9,205,718)	(28,584,670)
b. Capital Except Project	225,000,000	199,450,000	226,207,012	246,160,311	(1,207,012)	(46,710,311)
c. Project - Local funded	150,000,000	101,571,271	105,285,922	98,652,272	44,714,678	2,918,999
d. Project - Foreign funded	16,156,362	29,734,141	16,156,362	29,734,141	-	-
Total	1,291,241,162	1,302,483,412	1,256,939,814	1,374,859,394	34,301,948	(72,375,982)

21. Details of Financial Progress (Generated Income)

Source of Revenue	Provision Rs.		Collection Rs.		Surplus /Deficit (Variation) Rs.	
	2011	2012	2011	2012	2011	2012
a. Undergraduate Studies	2,095,000	2,175,000	2,201,073	1,780,055	106,073	(394,945)
b. Postgraduate Studies (Research)	1,425,000	1,535,000	1,400,117	917,250	(24,883)	(617,750)
c. Postgraduate Studies (Cost Recovery Basis)	50,000,000	75,000,000	110,269,481	80,545,491	60,269,481	5,545,491
d. Consultancies/ Training Programs	75,000,000	125,000,000	150,745,252	154,407,085	75,745,252	29,407,085
e. Other	3,509,350	8,160,000	14,619,349	22,283,486	11,109,999	14,123,486
Total	132,029,350	211,870,000	279,235,272	259,933,367	147,205,922	48,063,367

22. Financial Performance Analysis

Subject	Formula	Exp. Per Student Rs.	
		2011	2012
a. Recurrent Expenditure per Student (RE)	RE/No. of Student strength	191,631	204,688
b. Capital Expenditure per Student (CE)	CE/No. of Student strength	73,266	76,641
Total		264,898	281,330

23. Details of Infrastructure Facilities

Infrastructure Details	Expenditure Rs. (Mn.)		Physical Progress	
	2011	2012	2011	2012
Faculty of Information Technology (Phase 1)	3.50	-	100%	-
Design & Construction of Mechanical Engineering Centre	0.72	-	100%	-
Civil Engineering Research Centre	53.72	15.73	100%	100%
Extension to Classroom Block (Stage 11)	1.97	-	100%	-
Faculty of Architecture – Department of Building Economics (Phase 1)	18.67	17.00	100%	100%
Department of Transport & Logistics Management (Stage 1)	-	34.16	0%	12%
Administration Building	1.90	0.00	0%	0%
Extension to Classroom Block (Stage 1)	1.02	-	100%	-
Extension to Rock Mechanics Laboratory (Madanjeet Singh Centre for South Asia Water Management)	16.16	29.73	20%	100%
Faculty of Architecture (Phase II) Department of Town and Country Planning	-	20.79	-	4%
Faculty of Architecture (Phase III) Department of Integrated Design	-	0.16	-	0%
Mechanical Engineering Centre	-	0.24	-	100%
North-East Extent onto the Textile Department Building	-	10.57	-	100%

24. Financial Accounts 2012

24.1 Statement of Financial Position as at 31st December 2012

	Note	2012 Rs	2012 Rs	2011 Rs
Assets				
Non Current Assets				
Property Plant & Equi.	1		1,944,770,007	1,840,526,518
Investments (LT)	2		334,592,765	343,018,110
Work in Progress	3		308,780,609	236,848,324
			2,588,143,381	2,420,392,952
Current Assets				
Stocks	4	5,387,970		26,873,747
Loans & Advances to staff	5	64,537,766		68,847,918
Receivables	6	85,889,906		29,539,461
Pre Payments		14,479,478		15,562,934
Cash at Bank	7	68,567,549		123,979,511
Cash in Hand	8	1,486		1,446
			238,864,154	264,805,017
Total Assets			2,827,007,535	2,685,197,969
Less – Current Liabilities				
Deposit Payable	9	14,820,342		20,356,327
Research Grants	10	6,142,614		7,673,862
Payables	11	56,401,817		103,894,720
Accrued Expenses	-	52,724,548		33,029,184
Differed Income	12	170,635,855		174,655,187
Provision for Gratuity		202,232,378		75,197,238
			502,957,555	414,806,519
Net Assets/Equity			2,324,049,981	2,270,391,450
Net Assets /Equity				
Capital Grant - Spent	13		1,817,573,131	1,703,468,606
Capital Grant -Unspent	14		48,167,026	58,357,307
Generated Funds Capital	15		275,456,575	257,668,318
Donation	16		1,059,786,429	972,337,916
			3,200,983,161	2,991,832,147
Reserves				
Revaluation Reserve		88,861,613		88,861,613
Sport Dev. Reserve		985,270		837,992
General Reserve		(1,339,810,352)		(1,161,260,133)
			(1,249,963,469)	(1,071,560,528)
Funds				
Restricted Funds	17		356,440,941	334,605,987
Endowment Fund	18		16,589,348	15,513,844
Net Assets/Equity			2,324,049,981	2,270,391,450

Sgd. Prof. AKW Jayawardane
Vice-Chancellor
Accounting Officer

Sgd. DLD Jayantha
Acting Registrar
Assistant Accounting Officer

Sgd. PA Gunatilake
Bursar

24.2 Statement of Financial Performance For the year ended 31st December 2012

	Note	2012	2012	2011
		Rs.	Rs.	Rs.
Income				
Government Grant		942,131,000		874,066,000
Bursary		3,138,900		4,945,300
Mahapola		5,736,500		10,310,400
Endowment Scholarship		81,900		113,100
Receipts from TIL Grant		3,073,744		1,814,842
Receipts from Cost Recovery Activities		241,197,682		231,306,961
Interest received	19	17,378,693		9,200,542
Income from students	20	2,697,305		3,601,190
Other Income	21	4,904,793		5,197,091
Receipt of Grants for Research		7,441,909		9,245,253
Amortization		155,041,345		134,417,701
Surplus of the Hostals		-		221,716
Less				
Research Grant Transferred to Project Accounts		(7,441,909)		(9,245,253)
Total Income			1,375,381,862	1,275,194,843
Expenditure				
Personnel Emoluments	22	687,158,009		617,003,730
Traveling and Subsistence	23	3,903,304		3,464,624
Welfare services	24	21,745,915		19,560,449
Other Operating Expenses	25	29,141,328		24,210,353
Financial Assistance to Students	26	8,957,300		15,368,800
			750,905,856	679,607,956
Contractual Services	27	140,528,344		137,135,072
Supplies and Consumables	28	71,172,266		58,227,523
Academic Research		10,007,107		10,312,166
Maintenance	29	24,296,912		23,135,643
Expenditure of TIL Grant (Fellowships)		3,073,744		1,814,842
Expenditure on Cost Recovery Activities		241,197,682		231,306,961
Depreciation		198,279,181		164,895,387
			688,555,236	626,827,594
			1,439,461,093	1,306,435,550
Surplus/ (Deficit) from Operating Activities			(64,079,231)	(31,240,707)
Finance Cost	30	328,440	(328,440)	(872,158)
Net Surplus/ (Deficit) for the period			(64,407,671)	(32,112,865)

Sgd. Prof. AKW Jayawardane
Vice-Chancellor
Accounting Officer

Sgd. DLD Jayantha
Acting Registrar
Assistant Accounting Officer

Sgd. PA Gunatilake
Bursar

24.3 Statement of Changes in Net Assets for the year ended 31st December 2012

	General Reserve	Sport Dev. Reserve	Revaluation Reserve	Endowment Fund	Restricted Funds	Capital			
						Donations	Generated Funds	Capital Grant Spent	Capital Grant Unspent
Balance as at 01-01-2011	(1,122,693,707)	808,020	88,861,613	13,957,715	226,215,866	917,857,581	226,719,100	1,578,212,309	-
Deficit for the Year	(32,112,865)								
Amortization for the Year								(134,417,701)	
Transfer to Sports Reserve		29,972							
Credit Adjustments (sch 9+10)	35,472,926								
Debit Adjustments (sch 11+12)	(41,926,487)								
Receipts				1,733,160	338,592,022	15,624,416	30,847,745		320,678,523
Interest Receipts	-			2,005,690					
Amortization adjustment									
Adjustment						-	101,473	(2,647,218)	
Acquisition of Assets	-					38,855,920		179,734,851	(179,734,851)
Expenditure on Projects	-					-		82,586,365	(82,586,365)
Utilization of Fund	-								
Payments	-			(2,182,720)	(230,201,901)				
Balance as at 31-12-2011	(1,161,260,133)	837,992	88,861,613	15,513,844	334,605,987	972,337,916	257,668,318	1,703,468,606	58,357,307
Deficit for the Year	(64,407,671)								
Amortization for the Year								(155,041,345)	
Transfer to Sports Reserve		85,000							
Credit Adjustments (sch 9+10)	22,234,295								
Debit Adjustments (sch 11+12)	(136,376,842)								
Receipts				-	271,125,107	47,143,100	17,952,341		258,955,590
Interest Receipts	-			1,448,087					
Amortization adjustment									
Adjustment		62,278				-	(164,083)		
Acquisition of Assets	-					40,305,412		181,064,870	(181,064,870)
Expenditure of Projects	-					-		88,081,001	(88,081,001)
Utilization of Fund	-								
Payments	-			(372,583)	(249,290,153)				
Balance as at 31-12-2012	(1,339,810,352)	985,270	88,861,613	16,589,348	356,440,941	1,059,786,429	275,456,575	1,817,573,131	48,167,026

24.4 Cash Flow Statement for the Year Ended 31st December 2012

	Note	2012 Rs	2012 Rs	2011 Rs	2011 Rs
<u>Cash flows from Operating Activities</u>					
Surplus/(deficit) from the Ordinary Activities		(64,407,671)		(32,112,865)	
Decrease in Deficits in Cost recovery Courses	-	-	(64,407,671)	-	(32,112,865)
<u>Adjustments</u>					
Credit Adjust (Sch9+10)		22,234,295		35,472,926	
Debit Adjust (Sch 11+12)		(168,489,708)		(41,926,487)	
Sport Activities	17	(147,278)		(29,972)	
Interest received	19	(17,378,693)		(9,200,542)	
Adjustment to Assets		(6,378,212)		(11,007,487)	
Adjustment to Depreciation		6,286,444		8,303,563	
Bank Charges	30	328,440	(163,544,712)	872,158	(17,515,841)
<u>Non Cash Movements</u>					
Depreciation	1	198,279,181		164,895,387	
Provision for Gratuity		18,135,496		15,647,313	
Amortization	1	(155,041,345)	61,373,332	(134,417,701)	46,124,999
Net Surplus/(deficit) from the ordinary activities			(166,679,052)		(3,503,707)
<u>Increase /Decrease in Working Capital</u>					
Increase in current assets (29,471,059)					
Increase in Current Liabilities 88,151,035		58,681,088		26,802,764	
Interest from Loans & Advances to Staff	19	3,345,657	62,026,745	2,721,011	29,523,775
Net Cash flows from Operating activities			(104,552,306)		26,020,068
<u>Cash flows from Investment Activities</u>					
Purchase of Plant and Equipments	1	(246,160,311)		(226,207,012)	
Payments for Constructions	3	(88,081,001)		(82,586,365)	
Proceeds from Sale of old Stock		655,473		695,163	
Bank Interest Received for Endowment fund	18	1,448,087		2,005,690	
Interest from Investments	19	14,033,035	(318,104,717)	6,479,531	(299,612,993)
Net Cash flows from Investing Activities			(422,657,024)		(273,592,925)
<u>Cash flows from Financing Activities</u>					
Grant from Treasury	14	169,165,061		154,569,784	
Q I Grant from UGC	14	-		25,000,000	
IT Grant from UGC	14	1,000,000		-	
SLUG Grant from UGC	14	30,000,000		-	
Grant for Transformation to International Level of Universities	14	-		100,000,000	
Other Capital Receipts	14	32,104,719		20,438,642	
Receipt for Vehicles	14	2,750,000		21,650,000	
National Science Foundation	14	7,441,909		9,245,253	
Generated Income	15	7,589,526		30,949,218	
Donations Received	16	87,523,512		54,480,336	
Other Donations		75,000		-	
Payments of Awards from Endowments fund	18	(372,583)		(2,182,720)	
Proceeds to Endowment fund	18	-		1,733,160	
Increase in Restricted fund		21,834,954		108,390,122	
Bank Charges Paid	30	(328,440)		(872,158)	
Net Cash flows from Financing Activities			358,783,658		523,401,637
Net Increase/(Decrease) in cash and cash equivalent			(63,873,365)		249,808,711
Cash and Cash equivalent at the beginning of Period	31		466,999,067		217,190,356
Cash and Cash equivalent at the end of Period	31		403,125,702		466,999,067

24.5 Notes to the Statement of Financial Position

Note - 1 (Schedule A)

	2012 Govt. Grant Rs	2012 Generated Funds And Donation Rs	2011 Govt. Grant Rs	2011 Generated Funds And Donation Rs
<u>Property Plants and Equipments</u>				
Opening Balance	2,731,451,546	1,177,849,522	2,343,702,817	1,131,377,361
Add /Less Adjustment to previous years	(6,378,212)		(11,007,489)	
Additions to Assets	181,064,870	17,952,341	179,734,851	30,847,745
Adjustment of Assets	(148,472)	148,472		
Donations (Notes 16)	-	47,143,100	-	15,624,416
W.I.P (Note 3)	56,454,127		219,021,367	
Total Assets	2,962,443,859	1,243,093,435	2,731,451,546	1,177,849,522
Add /Less Adjustment to previous years		-		-
Accumulated Depreciation	(1,047,967,292)	(1,020,807,258)	(921,853,154)	(990,329,572)
Adjustment of Depreciation	6,286,444		8,303,563	
Depreciation for the Year	(155,041,345)	(43,237,836)	(134,417,701)	(30,477,686)
W.D. Value	1,765,721,665	179,048,342	1,683,484,254	157,042,264
	1,944,770,007	4,205,537,294		1,840,526,518

Note - 02(Schedule J)

	2012 Rs	2011 Rs
Opening Balance - University	342,981,012	143,251,529
Opening Balance - Hostal	37,098	37,098
Interest Received	11,574,655	2,029,483
Add - Investments	80,000,000	197,700,000
Withdrawals	(100,000,000)	-
	334,592,765	343,018,110

Note - 03

	2012 Rs	2011 Rs
Opening Balance	236,848,324	358,058,202
Add /Less Adjustment to previous years	-	(23,630,795)
Capital Grant spent (Note 13)	88,081,001	82,586,365
Donations - (Note 16)	40,305,412	38,855,920
	365,234,737	455,869,691
Capitalized to Building (Note 1)	(56,454,127)	(219,021,367)
Closing Balance	308,780,609	236,848,324

Note - 4

	Schedule	2012 Rs	2011 Rs
<u>Stocks</u>			
Stores	K	4,705,451	26,316,233
Stamps	T	147,740	37,085
Drugs	T	108,139	93,789
Stock in Hand -Workshop	T	426,640	426,640
Total		5,387,970	26,873,747

Note – 5	2012	2011
<u>Loans & Advances to staff (Schedule M)</u>	Rs	Rs
Festival Advance	332,850	333,400
Special Advance	10,400	14,500
Salary Advance	118,944	3,944
Distress Loan	58,669,931	62,362,779
Vehicle Loan	1,987,742	2,269,373
Staff Loan	752,492	960,042
Computer Loan	2,378,000	2,798,000
Traveling Advance	281,741	-
Vice Chancellor's Special Loan Scheme	4,990	105,204
Festival Advance - Hostels	676	676
Staff Loan - Hostels	-	-
Total	64,537,766	68,847,918

Note 6	Schedule	2012	2011
<u>Receivables</u>		Rs	Rs
Advance for Supplies	O	1,461,295	5,991,215
Miscellaneous Advance	P	628,675	238,125
Money Due from Ministry of Sports	Q	4,435,700	4,435,700
Money Due from Tresury (Capital Grant Recievable)	Q	51,404,366	834,939
Cheque returned	R	140,000	-
Interest Receivable Property Loan from UGC	Q	77,362.14	-
Deposits Receivable	T	1,030,581	880,581
Mahapola Receivable	T	1,974,700	1,909,600
Bursary Receivable	T	567,200	1,322,100
Endowed Schlorship Receivable	T	45,000	9,700
Bursary Advance	T	927,400	2,109,000
Income Receivable	T	23,136,898	11,772,773
Sundry Debtors	L	34,240	34,240
Debtor – Hostel	T	26,488	1,488
Total		85,889,906	29,539,461

Note - 7	2012	2011
<u>Cash at Bank</u>	Rs	Rs
Bank of Ceylon - A/C No 0000306836	29,728,362	308,329
Bank of Ceylon A/C No 0000307829	10,906,208	47,155,960
Bank of Ceylon A/C No 0000307453	11,434,637	44,664,925
Bank of Ceylon A/C No 0000307164	985,270	900,270
Bank of Ceylon A/C No 0000307353	357,689	281,935
Bank of Ceylon - A/C No 7099353	14,227,798	29,339,287
Bank of Ceylon - A/C No 306795 (Hostel)	105,317	519,194
Bank of Ceylon - A/C No 71579813	30,410	30,410
Foreign RFD/KAT/US\$40	791,858	779,201
Total	68,567,549	123,979,511

Note – 8	2012	2011
<u>Cash In Hand</u>	Rs	Rs
Petty Cash imprest		
Maintenance Division	-	433
Workshop	-	178
Management of Tehnology	-	835
Building Economics	1,155.00	
Information Technology	6.00	-
Interdisciplinary Studies	325.00	-
Total	1,486	1,446

Note – 9	2012	2011
<u>Deposits Payable (Schedule U)</u>	Rs	Rs
Tender	167,300	808,254
Sundry	2,021,938	4,423,056
Fidelity Guarantee	17,500	17,500
Canteen	133,300	251,800
Laboratory & Library	10,936,300	12,879,200
Security	653,372	1,150,860
Bid Bond	313,100	297,716
Internet	533,000	497,000
Deposit - Hostel	44,533	30,941
Total	14,820,342	20,356,327

Note 10	Schedule	2012	2011
<u>Research Grants</u>		Rs	Rs
Nantional Science Foundation	W	3,841,303	2,893,143
International Funded Research Projects	W	1,200,233	3,250,873
Other Research Grants	W	1,101,078	1,529,846
		6,142,614	7,673,862

Note – 11	Schedule	2012	2011
<u>Pavables</u>		Rs	Rs
Mahapola Scholarship Fund	Y	7,479,700.00	7,359,150
Unpaid Bursary	Y	862,000.00	812,600
Unpaid Mahapola	Y	276,150.00	271,950
Other Liabilities	Y	19,105,648	8,906,104
Receipts for Capital Activities	Y	14,868,893	44,453,850
Sundry Creditors	V	12,339,673	40,691,840
Unpaid Wages	-	218,543.33	193,068
Nation Building Tax	Y	1,251,210.77	967,769
Creditors – Hostel	-	-	13,593
Accrued Expenses – Hostel	-	-	221,716
Unrealised cheques – Hostel	-	-	3,080
Total		56,401,817	103,894,720

Note – 12 (Schedule – Z)	2012	2011
<u>Differed Income</u>	Rs	Rs
Postgraduate courses	141,113,985	151,440,934
Part Time Courses	2,741,765	1,861,742
Training Programms	10,439,127	10,918,187
Other Programms	152,140	4,266,116
Workshops	-	-
Projects	16,188,838	6,168,208
Total	<u>170,635,855</u>	<u>174,655,187</u>

Note – 13	2012	2011
<u>Capital Grant Spent</u>	Rs	Rs
Opening Balance	1,703,468,606	1,578,212,309
Adjustments	-	(2,647,218)
Acquisition of assets	181,064,870	179,734,851
Expenditure on Projects (Note 3)	88,081,001	82,586,365
Amortization – for the Year	(155,041,345)	(134,417,701)
Balance	<u>1,817,573,131</u>	<u>1,703,468,606</u>

Note – 14	2012	2011
<u>Capital Grant – Unspent</u>	Rs	Rs
Opening Balance	58,357,307	-
Grant from the Treasury	169,165,061	154,569,784
Grant Recivable from Treasury	51,404,366	834,939
Addi.Allo. for Inpro. of Sports Infrs.- SLUG 2013 - (Ref: page 25)	30,000,000	
IT Grants For University Libraries - (Ref: page 25)	1,000,000	
UGC Grant SDC - (Ref: page 25)	5,000,000	
Grant for Transformation to International Level of Universities - (Ref: page 25)	-	98,185,158
Grant for Transformation to International Level of Universities - (Ref: page 25) Transfer of Recurrent Expenditure	(3,073,744)	
Quality Inovation Grant for Library- (Ref: page 25)	-	25,000,000
Other Capital Receipts	2,709,907	20,438,642
Reciepts of Vehcles	2,750,000	21,650,000
Acquisition of assets	(181,064,870)	(179,734,851)
Ex.On W.I.P	(88,081,001)	(82,586,365)
Total	<u>48,167,026</u>	<u>58,357,307</u>

Note – 15	2012	2011
<u>Generated Funds – Capital</u>	Rs	Rs
Opening Balance	257,379,189	226,429,971
Adjustments	-	101,472.89
Vice Chancellor’s Fund & Other Dept Funds	17,952,341	30,847,745
	<u>275,331,529</u>	<u>257,379,189</u>
Capital – Hostels	125,046	289,129
Total	<u>275,456,576</u>	<u>257,668,318</u>

Note – 16	2012	2011
<u>Donations - Capital</u>	Rs	Rs
Opening Balance	972,337,916	917,857,581
Ex.On W.I.P	40,305,412	38,855,920
Receipts	47,143,100	15,624,416
Total	<u>1,059,786,429</u>	<u>972,337,916</u>

Note 17	2012	2012	2011	2011
<u>Restricted Funds</u>	Rs	Rs	Rs	Rs
Generated Funds	151,950,859		100,983,101	
Add - Receipts	247,985,002		201,839,191	
Less - Payments	(211,244,406)		(150,871,433)	
	188,691,455		151,950,859	
Add - Department A/C & Course Dev Funds	46,081,605		48,144,688	
	234,773,060		200,095,548	
Closing Balance		234,773,060		200,095,548
Donated Funds	44,645,079		14,356,774	
Add - Receipts	6,698,035		98,252,163	
Less - Payments	(30,561,015)	20,782,098	(67,963,859)	44,645,079
Research Grants Funds	1,674,171		1,496,314	
Add - Receipts	4,494,006		192,862	
Less - Payments	(938,702)	5,229,476	(15,004)	1,674,171
Bonds & Agreements Fund	76,166,008		64,517,743	
Add - Receipts	9,222,751		13,914,603	
Less - Payments	(4,231,315)	81,157,444	(2,266,339)	76,166,008
Other Funds	12,025,183		14,323,923	
Add - Receipts	2,725,313		155,760	
Less - Payments	(251,631)	14,498,864	(2,454,500)	12,025,183
		<u>356,440,941</u>		<u>334,605,988</u>

Note – 18	2012	2011
<u>Endowment funds</u>	Rs	Rs
Opening Balance	15,513,844	13,957,715
Receipts	-	1,733,160
Interest receipts	1,448,087	2,005,690
Payments	(372,583)	(2,182,720)
Total	<u>16,589,348</u>	<u>15,513,844</u>

24.6 Notes to the Statement of Financial Performance

Note 19	2012	2011
<u>Interest Received</u>	Rs.	Rs.
Interest from investments	14,033,035	6,479,531
Interest from Loans & Advances	3,345,657	2,721,011
	17,378,693	9,200,542

Note 20	2012	2011
<u>Income from Students</u>	Rs.	Rs.
Registration - Undergraduate	620,310	771,570
Postgraduate	808,500	1,247,900
Tuition Fees - Undergraduate	1,079,089	1,316,743
- Postgraduate	4,500	17,667
Examination Fees - Undergraduate	80,656	112,760
- Postgraduate	104,250	134,550
	2,697,305	3,601,190

Note 21	2012	2011
<u>Other Income</u>	Rs.	Rs.
Rent from Properties	195,010	423,124
Reimbursements	93,994	187,685
Miscellaneous Receipts	3,611,240	3,329,967
Library Fines	222,073	345,724
Medical Fees	127,003	215,428
Sale of Old Stores	655,473	695,163
	4,904,793	5,197,091

Note 22	2012	2011
<u>Personal Emoluments</u>	Rs.	Rs.
Academic		
Salaries and Wages	194,878,294	182,964,871
Allowances	123,992,039	88,987,882
Cost of Living Allowances	25,158,188	24,050,204
UPF	23,282,585	23,341,831
Pension	9,771,663	8,738,511
E.T.F.	7,109,901	6,447,112
Acting Payments	-	-
Visiting Lectures Fees	7,530,194	7,473,164
Non Academic		
Salaries and Wages	170,240,509	162,494,135
Allowances	23,405,922	8,129,247
Cost of Living Allowances	40,849,466	42,028,380
Language Proficiency Allowance	836,520	909,504
UPF	22,022,031	24,211,367
Pension	10,791,335	8,380,058
ETF	8,025,289	6,460,514
Acting Payments	262,698	263,793
Over time	18,829,503	21,935,186
Holiday Payments	171,874	187,971
	687,158,009	617,003,730

Note 23	2012	2011
Traveling and Subsistence	Rs.	Rs.
Domestic	879,070	853,769
Foreign	3,024,234	2,610,855
	3,903,304	3,464,624

Note 24	2012	2011
Welfare Services	Rs.	Rs.
Uniforms and Tailoring Charges	1,928,266	1,660,668
Medical Supplies	398,707	329,853
Workshops Seminars	409,951	394,047
Staff Development	1,707,074	2,123,586
Holiday Warrants and Season tickets	861,101	793,425
Awards and Indemnities	273,592	199,600
Postgraduate Research & Scholarship	231,454	101,665
Course Materials for students & Learning Quality	13,950	200,621
Industry Internship & Career Guidance	-	4,992
Student developments		79,812
University Sport Activities	1,316,110	1,255,127
Student Welfare, Employee Welfare, Student Council	12,807	231,130
Corporate Planning, Governance & Outreach	116,233	224,593
Contributions and Membership fees	1,480,098	902,818
Other -Newspapers, Magazines etc	12,996,572	11,058,512
	21,745,915	19,560,449

Note 25	2012	2011
Other Operating Expenses	Rs.	Rs.
Council and Committee Service	391,500	474,994
Professional and Other fees	1,775,353	2,499,036
Entertainment Expenses	1,674,235	2,980,298
Convocation	600,000	442,080
Examination Expenses	6,564,744	2,166,632
Gratuity Provisions	18,135,496	15,647,313
	29,141,328	24,210,353

Note 26	2012	2011
Financial Assist to Students	Rs.	Rs.
Mahapola Scholarships	5,736,500	10,310,400
Bursary	3,138,900	4,945,300
Endowment Scholarships	81,900	113,100
	8,957,300	15,368,800

Note 27	2012	2011
Contractual Service	Rs.	Rs.
Transport	1,205,818	1,548,631
Telecommunication	25,597,740	19,133,787
Postal Charges	713,718	1,198,143
Electricity	71,874,464	79,666,874
Security Services	13,664,310	11,538,217
Water	5,816,669	5,914,621
Cleaning Services	16,318,974	12,850,614
Rental and Hire Charges	16,000	312,252
Rates and Taxes	335,453	535,646
Printing and Advertising	3,359,518	3,098,272
Others	1,625,680	1,338,015
	140,528,344	137,135,072

Note 28	2012	2011
<u>Supplies and Consumables</u>	Rs.	Rs.
Stationary	16,731,223	16,698,376
Fuel and Lubricants	10,206,625	8,303,125
Mechanical and Electrical Goods	2,258,823	2,228,955
Chemicals and Glassware	1,145,471	1,637,494
Other Supplies	40,830,124	29,359,573
	71,172,266	58,227,523

Note 29	2012	2011
<u>Maintenance</u>	Rs.	Rs.
Vehicles	6,257,556	7,862,192
Plant Machinery and Equipment	17,752,976	13,896,089
Building and Structures	-	1,258,495
Furniture	1,380	32,578
Others	285,000	86,289
	24,296,912	23,135,643

Note 30	2012	2011
<u>Finance Cost</u>	Rs.	Rs.
Bank Charges	328,440	872,158

Notes to the cash flow Statement

Note 31	2012	2011
<u>Cash and Cash Equivalent</u>	Rs.	Rs.
Investment (LT)	334,519,569	342,981,012
Investment -Hostel	37,098	37,098
Cash at Bank	68,567,549	123,979,511
Cash in Hand	1,486	1,446
Cash and Cash Equivalent	403,125,702	466,999,067

24.7 Report of the Auditor General & Comments of the Financial Statement

EC/D/UM/FS/2012

10 October 2013

Vice Chancellor,
University of Moratuwa.

Report of the Auditor General on the Financial Statements of the University of Moratuwa for the year ended 31 December 2012 in terms of Sub 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 2012 comprising the financial position statement as at 31 December 2012 and detailed financial performance statement, statement of changes in equity and cash flow statement for the year then ended and a summary of significant accounting policies and other explanatory notes 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) and Sections 108 and 111 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 sub section 108(2) of the Universities Act was furnished to the Vice Chancellor of the University on 27 June 2013.

1.2 Management's Responsibility for the Financial Statements

The 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. 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 judgments, including the assessment of the risks of material misstatements of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the University's preparation and fair presentation of the 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 financial statements. Sub sections (3) and (4) of Section 13 of the Finance Act, No. 38 of 1971 give discretionary powers to the Auditor General to determine the scope and the extent of the audit.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my qualified 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 University of Moratuwa as at 31 December 2012 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 Accounting Deficiencies

The following observations are made.

- (a) The Financial Statements of the University of Moratuwa for the year under review was furnished on 28 February 2013. The report of the Auditor General in terms of sub section 108(2) of the Universities Act No.16 of 1978 was issued on 27 June 2013, after auditing the accounts. Accounting deficiencies amounting to Rs.642,339,107 had been pointed out in that report. Of these, accounting deficiencies amounting Rs. 639,079,108 had been rectified and revised financial statements had been furnished on 09 July 2013. The possibility of existence of such deficiencies apart from the sample selected cannot be ruled out.
- (b) Assets costing Rs.1,620,484,835 which were at a zero value as at 31 December 2012 and which continued to be used at present had not been revalued and brought to accounts.
- (c) The actual expenditure incurred on convocation ceremony for the year 2012 was Rs.1,166,828. However, the amount shown in the accounts was Rs.600,000. As such, the actual expenditure incurred on convocation ceremony had been understated in the financial statements by Rs.566,828.
- (d) Salaries amounting to Rs. 260,000 had been paid to 04 external officers for carrying out duties of the examinations division. This should have been debited to the relevant expenditure account. Instead, it had been set off against the supplication fees.
- (e) Surpluses relevant to 16 short term courses, 04 projects and 03 other courses which had been completed amounted to Rs.4,889,207. This should

have been accounted as income of each relevant year. Instead, it had been shown as deferred income in the financial statements.

- (f) Surplus amounting to Rs.28,440 with regard to 2 short term courses from the year 2011 had been shown as deferred income. This should have been accounted as income of the relevant year. Instead ,it had been transferred to the Departmental Development Fund Accounts maintained at the University.

2.2.2 Unreconciled Control Accounts

Four categories of balances of employees' loans and advances amounted to Rs.59,874,216 as per ledger accounts. But, it was Rs.59,799,257 as per schedules furnished . The difference observed amounted to Rs.74,959.

2.2.3 Accounts Receivable and Payable

The following observations are made.

(a) Breach of Agreements and Bonds

- (i) The value of agreements and bonds amounting to Rs.37,980,031 due to the government for breach of agreements and bonds of 29 officers as at 31 December 2012 had not been recovered.
- (ii) Ten officers who had breached their agreements and bonds had consented to recover Rs.1,646,291 from their amount due from the Universities Provident Fund. However, this amount had not been recovered even as at 31 December 2012.
- (iii) Action had not been taken even as at 31 December 2012 to institute legal action against 05 officers for recovery of Rs.14,766,369 with regard to their breach of agreements and bonds. Included in these was a sum of Rs.2,905,870 due from 03 officers for over 10 years for breach of agreements and bonds. This amount had not been recovered so far.

(b) Accounts Receivable

- (i) A sum of Rs. 4,435,700 was due from the Department of Sports Development for construction of the indoor sports ground of the University of Moratuwa. This continued to be shown as income receivable for the past 05 years. But, this amount had not been recovered so far.
- (ii) Employees' loans and advances amounting to Rs.609,875 remained recoverable from 21 officers since 2005. Action had not been taken to recover this amount.
- (iii) Supplies advances amounting to Rs.776,213 had been granted to officers on 36 occasions during the period 2009 to 2012. Action had not been taken to settle these even as at 31 December 2012.

2.2.4 Lack of Evidence for Audit

- (a) Detailed schedules to confirm the following values included in the financial position statement of the year under review had not been furnished to audit.

<u>Name of the Account</u>	<u>Value</u>
	Rs.
(i) Mahapola Scholarship Fund	7,479,700
(ii) Bursary Receivable Account	1,793,700
(iii) Bursary Advance Account	<u>927,400</u>
Total	<u>10,200,800</u>

- (b) The times of arrival and departure of every person employed at all higher educational institutions should be marked in the register of attendance in terms of Section 3.1 of Chapter XX of the Establishments Code for the University Grants Commission and the Higher Educational Institutions. But, the academic staff had not signed their times of arrival and departure.

- (c) A sum of Rs 952,312 had been paid as research allowances to 11 Lecturers during the years 2011 and 2012. The relevant research files had not been furnished to audit.

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

The following observations are made.

- (a) According to Section 99 of the Universities Act No 16 of 1978, all monies belonging to the higher educational institutions derived from whatever source should be credited to the Universities Fund. But, the following amount received at the University had been shown under accounts payable instead of being credited to the Universities Fund.

	Value
	Rs.
(i) Supplication fees	3,351,960
(ii) Aptitude tests income	2,599,482
(iii) Sponsorship for the General Convocation	
From a State Bank	433,171
(iv) Donations received for exhibitions	<u>15,000</u>
Total	<u>6,399,613</u>

- (b) Approval of the Treasury should be obtained for payment of allowances in terms of the letter No.PE/1/174/1 - 2003 dated 29 January 2003 issued by the Secretary to the Ministry of Finance. But, during the year 2012 a sum of Rs.3,789,789 from the postgraduate course income, a sum of Rs.186,075 from the short term courses income and a sum of Rs.5,723,063 from the BIT course income had been distributed among employees who had not been confirmed to have directly participated in those activities, deviating the provisions in the Public Finance Circular No.380 issued with reference to Consultancy Services.

- (c) The objective of the Universities Act No 16 of 1978 was to establish higher educational institutions and maintenance thereof. But, contravening the said Act and without obtaining the approval of the Cabinet, a sum of Rs. 2,922,613 drawn from the income of the BIT course had been paid as management fees to a private company functioning in the premises of the University.

3. Financial Review

3.1 Financial Results

According to the financial statements presented, the operating activities of the University for the year under review before taking into account the government grant for recurrent expenditure had resulted in a deficit of Rs. 1,006,538,671 as compared with the corresponding deficit of Rs.906,178,865 for the preceding year. After taking into account the government grant of Rs.942,131,000 received for recurrent expenditure, the deficit for the year under review had reduced upto Rs.64,407,671. After taking into account the government grant of Rs.874,066,000 received for recurrent expenditure of the preceding year, the deficit of that year had reduced upto Rs.32,112,865.

The increase in Personal Emolument by Rs. 70,154,279 and the increase in depreciation by Rs.33,383,794 had mainly attributed to the deteriorations in financial results of the year under review by Rs.32,294,806 as compared with that of the preceding year.

3.2 Analytical Financial Review

3.2.1 Financial Performance Statement

An extract of the financial performance statement of the year under review, compared with that of the previous year is shown below.

<u>Item</u>	<u>2012</u>	<u>2011</u>	<u>Percentage</u> <u>Change</u>
	Rs.	Rs.	
Income	1,375,381,862	1,275,194,843	7.86
Expenditure	1,439,789,533	1,307,307,708	10.13
Deficit	64,407,671	32,112,865	100.57

3.2.2 Financial Position Statement

An extract of the financial position statement of the year under review, compared with that of the previous year is shown below.

<u>Item</u>	<u>2012</u>	<u>2011</u>	<u>Percentage Change</u>
	Rs.	Rs.	%
Non-current Assets	2,588,143,381	2,420,392,952	6.93
Current Assets	238,864,154	264,805,017	(9.80)
Current Liabilities	502,957,555	414,806,519	21.25
Capital and Reserves	1,951,019,692	1,920,271,619	1.6
Funds	373,030,289	350,119,831	6.54

3.2.3 Cash Flow Statement

An extract of the cash flow statement of the year under review, compared with that of the previous year is shown below.

<u>Item</u>	<u>2012</u>	<u>2011</u>	<u>Percentage</u> <u>change</u>
	Rs.	Rs.	%
Net cash flow generated from operating activities	(104,552,306)	26,020,068	(501)
Net cash flow generated from investing activities	(422,657,023)	(273,592,925)	(54)
Net cash flow generated from financial activities	358,783,659	523,401,637	(31)
Cash and cash equivalents at the beginning	466,999,067	217,190,356	115
Cash and cash equivalents at the end	403,125,702	466,999,067	(14)

4. Operating Review

4.1 Performance

The details of academic staff of each faculty of the University for the year 2012 and the number of registered students of each faculty is shown below.

	Faculty of Engineering -----	Faculty of Information Technology -----	Faculty of Architecture -----
Number of Permanent Lecturers	175	21	52
Number of Students Retained	3169	544	1185
Average number of Students per Lecturer	18	26	23

- (a) The number of students enrolled during the years 2009,2010 and 2011 were 1187, 1244 and 1355 respectively. Students had not been enrolled during 2012. As such, it was not confirmed whether the physical and human resources of the University had been effectively utilized during that period. In this connection, the Vice Chancellor had informed that these delays had occurred due to the judicial activities caused with regard to the release of G.C.E. (A/L) results and release of Z-core marks and cut off marks relating to the year 2011.
- (b) The recurrent expenditure of the year under review was Rs. 1,189,716,451 and the total number of students was 4898 resulting in a cost per student of Rs.242,898 as compared with the previous year's recurrent expenditure of Rs. 1,060,745,047 and the total number of students of 4929 which had resulted in a cost per student of Rs.215,205.
- (c) During the year under review, a sum of Rs. 5,736,500 had been paid to 2548 students as Mahapola Scholarships and the amount paid to 3668 students as bursaries was Rs.3,138,900.

4.2 Management Inefficiencies

(a) Delays in Releasing Results of Examinations

- (i) Results of internal examinations conducted by the University should be released within 03 months according to the Circular of University Grants Commission No.636 dated 14 July 1995. However, 51 instances were observed where there were delays ranging from 04 to 21 months with regard to examinations held in 2011 and 2012.
- (ii) Seven instances were observed where the time spent in releasing the results of the first semester of the degree course had got delayed till the date following the holding of the second semester examination of the students following the same courses.

(b) Payment of Research Allowances

- (i) According to paragraph 03 of the Circular No. 1/2011 dated 20 April 2011 issued by the Secretary to the Ministry of Higher Education, research activities should be conducted during the year of entitlement for payments. However, 18 lecturers had furnished their research proposals for the year 2011 and there was no evidence to show that researches were being continued actively or had been presented at the symposium .
- (ii) Research allowance should be obtained for the relevant year after submission to the Research Committee and after obtaining the approval. But, research allowances amounting to Rs.379,316 had been paid to 5 lecturers in 2012 for their research proposals for which such approval had not been obtained.

- (c) Payment of rates and taxes for 6 properties belonging to the University had been made in favour of the previous owners. Change of ownership should have been informed to the local authority and the properties should have been vested with the University and the rates and taxes should have been paid in favour of the University .However these activities had not been performed for many years.
- (d) A stock of timber worth Rs. 1,189,500 had been purchased in 2010 to manufacture 375 chairs needed at the University's lecture hall and it had been handed over to the workshop. However,125 of those chairs had not been handed over to the University even as at 31 December 2012.
- (e) A vehicle belonging to the University had met with an accident on 29 April 2010. It remained parked in the premises of the University even as at end of the year under review without being repaired. The loss incurred to the University as a result of the accident caused to the vehicle was Rs.235,850. This had not been reimbursed by the insurance company concerned even as at end of the year under review.

4.3 Under Utilization of Funds

The following matters were observed.

- (a) The balance of 68 Funds established for awarding scholarships amounted to Rs. 11,997,582 as at 31 December 2012. During the year under review, action had not been taken to award any scholarship from these Funds.
- (b) The balance of 32 Funds established for awarding scholarships amounted to Rs.4,554,617 as at end of the year under review. However, action had not been taken during the past 05 years to award any scholarship.
- (c) An average sum of nearly Rs. 33,204,762 was in existence every month in a current account maintained for Consultancy Services Reserve Fund. Although, there were possibilities to invest this balance effectively in a short term investment, action had not been taken accordingly.

4.4 Land not Properly Acquired

The University of Moratuwa functions in a land of about 55 acres. So far, this had not been acquired in favour of the University.

4.5 Staff Administration

The details of academic staff and other staff of the University as at 31 December 2012 appear below.

(a) Academic Staff

		Approved Cadre	Actual Cadre	Surplus	Vacancies
		-----	-----	-----	-----
(i)	Lecturers	410	146	-	264
(ii)	Professors	36	50	14	-

(b) Other Staff

		Approved Cadre	Actual Cadre	Vacancies
		-----	-----	-----
(i)	Executives	32	23	09
(ii)	Non- executives	701	539	162

5. Accountability and Good Governance

5.1 Action Plan

Action had not been taken with regard to four postgraduate courses expected to be commenced during the year under review, as per Action Plan 2012.

5.2 Internal Audit

According to the Internal Audit Programme of 2012 of the Internal Audit Division of the University, it was planned to carry out examinations under 22 items. But, 11 items alone had been audited during the year under review. Accordingly, it was observed that examinations had not been carried out with regard to 11 other items.

5.3 Tabling of Annual Reports

The annual report of 2011 had not been tabled in Parliament even as at end of June 2013.

6. Systems and Controls

Deficiencies in systems and controls observed in audit were brought to the notice of the Vice Chancellor from time to time. Special attention is needed in respect of the following areas of control.

- (a) Payment and settlement of advances
- (b) Recovery of loans
- (c) Income from postgraduate courses
- (d) Accounting
- (e) Control over agreements
- (f) Control over research allowances
- (g) Stores control
- (h) Budgetary control

H.A.S. Samaraweera
Auditor General.

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தொலைபேசி இல
Telephone Nos.

උප කුලපති
உ.ப வேந்தர்
Vice-Chancellor } 2651259

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மொறட்டுவைப் பல்கலைக்கழகம், இலங்கை
UNIVERSITY OF MORATUWA, SRI LANKA

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எனது இல
My No. } FS/08

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Your No. }

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மொறட்டுவை
Moratuwa

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திகதி
Date } 2013.10.21

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

Auditor General's Report as per article 108(1) of Univesites Act No 16 of 1978 with regard to the Financial Statement of University of Moratuwa for the year ended 31st December 2012.

This refers to the above matter and your Auditor General's Report No CE/D/UM/FS/2012 dated 10.10.2013

Actions and steps already taken and expected to be taken by the University with regard to the matters indicated and the observations with regard to the above Auditor General's Report are stated below.

2 Financial Statements

2.2 Comments on Financial Statements

2.2.1 Accounting deficiencies

- (a) All the errors pointed out have been rectified. Action has been taken to prevent such errors in future.
- (b) Department of Evaluation has started activites of evaluation of all fixed assets of the University.
- (c) Sponership from Bank of Ceylon was obtained to ease the cost of Government Funds for Graduation Ceremony 2012 and action was taken to reimburse excess expenses from all allocations of annual budget. I inform that this is just a result of an effort to decrease government expenditure. I further inform that remaining sponsorship money has been retained for expenditure needs of future graduation ceremonies.
- (d) Duo to lack of staff in Examination Division, to these employees on external services payment was utilized as it is necessary to take action to hold the graduation ceremony on the specified date. Payment has been made by allocations from money obtained for Graduation Ceremonies. Facilities of these administrative sections for the staff has

not been increased recently and due to multiplication of the services supplied. This step was taken as an alternative and as a step to carry out the activities of the university in a regular manner.

(e) **Short term course Project Accounts and other courses**

As accounting activities related to 16 short term courses, 4 Accounts related to projects and 3 accounts related to other courses has not been completed, balances of those accounts have been accounted as deferred income as it is a credit to be paid. This methodology is being carried out since 2006 and being maintained as such is inactive for a period of 03 accounting years, action will be taken to close such courses/projects after receiving the recommendation from coordinators.

- (f) Action has been taken to close accounts of an amount of Rs. 28,440 with regard to the mentioned Account balances after receiving recommendations of those Project/Course coordinators and has been taken to Income for University development funds. Accordingly those money has been utilized for the work approved by University Governing Council with regard to development activities for the University.

2.2.2 Non reconciliated Control Accounts

(a)	1	Salary Advance	Rs. 600.00
	2	Distress Loan Advances	Rs. 9882.95
	3	Staff Loan Advances	Rs. 5376.00
	4	Festival Advance	Rs. 4700.00
	5	Special Advances	Rs. 500.00

Remaining has been rectified except the above balances relevant to 1997-2010 years. Action is being taken to rectify the above differences.

2.2.3 Accounts Receivable and Payable

(a) Breach of Contracts and Bonds

- I. Steps have been taken to recover the amounts that can be recovered from the Provident Fund and further legal steps have been taken to recover the amounts from legal means out of the total receivables of Rs. 37,980,031.
- II. The release of these Provident Funds has been delayed due to some practical difficulties in releasing Provident Funds on various grounds. Steps will be taken to recover after settling down these issues.
- III. According to the instructions of the Attorney-General's Department, legal actions against Mr. Pudepan can not be taken and steps have

already been taken to recover the amounts due from other lecturers that can be recovered from the Provident Fund and litigations.

(b) Accounts Receivable

- I. It has been endeavoured from the year 2002 to obtain this amount from the Ministry of Sports for the construction of the University indoor stadium. The said amount is not yet reimbursed and it has been informed that reimbursement cannot be done as the current Ministry does not have the relevant documents and provisions. Upon reporting to the above matter to the Governing Council on 03.10.2013, it has approved to write off the receivable amount with the approval of the Treasury.
- II. All steps for the recovery of employee loans have been taken. Accordingly steps have been taken to recover the balances due from those who have resigned from the service at the release of the Provident Fund and obtain the receivables form other Universities. The current balance amount to be recovered is Rs. 433,635.
- III. Steps have been taken to settle the unsettled supply advance balances other than Rs. 12,500 of advance balance and it has been instructed to take steps to settle the advances after documents relevant to the said balance are obtained.

2.2.4 Lack of Evidence for Audit

- (a)
 - (i) This balance is Provisions for Mahapola advances paid by the University was credited to this Account. Steps have been taken for detailed analysis of these balances and make necessary adjustments accordingly.
 - (ii) This amount is a balance receivable from the University Grants Commission and it has been informed to reimburse the said amount.
 - (iii) The temporary paid advances as Mahapola and bursary, until specifically identified are reflected in this Account and steps will be taken to balance the accounts after relevant adjustments are made.
- (b) As the university academic staff is not an employee category that performs 8 hour office work and they engage in educating, research, inventions and other nationally important functions, it is difficult to obtain an effective outcome from their contribution in these fields by subjecting them to restrictions such as marking their sign-ins and sign-outs in books. It is further informed that in a circumstance where it is difficult to retain the service of the academic staff without any resignation under the current conditions, imposing more restrictions would lead to create difficulties in retaining the service of the current staff. However, steps are taken to assure the attendance to service by

obtaining attendance reports from Faculty and Section Heads on each academic and non-academic staff member when their monthly salary is given and academic work load verifications are obtained from Section Heads.

- (c) Lack of staff in the Education and Publication Section has resulted in the delay to present the separately prepared files containing research proposals submitted by the indicated 11 academic staff members. Steps have been taken to prepare and submit the files.

2.2.5 Noncompliance with Laws, Rules, Regulations and Management Decisions.

- (a) These charges are made on approval of the Governing Council and these funds are utilized for the expenditures required for necessary actions in a manner not credited to the Government Funds and all funds are credited to the University account.
- (b) According to the Section 29 (c) of the University Act No. 16 of 1978, post-graduate courses in the University are conducted in the manner decided by the University. The Council of the University of Moratuwa, after analyzing the practical issues arise, has approved a procedure that applies for all the matters such as conducting post-graduate courses/ short-term courses/ course charges and the manner such profit and expenses are distributed. As such these payments are made to the University staff members based on the said approved methodology.
- (c) University does not provide the staff facility for these external graduate courses conducted by the Open and Distance Education Unit of the Moratuwa University and charges for obtaining resource personnel required for such courses are included here. Steps will be taken to suspend this service after facilities for staff activities are provided in future.

3. Financial Review

3.1 Financial Results

This deficit has occurred as a result of some uncontrollable factors such as the increase in salaries and wages and cost of living allowances on the remuneration of the staff of the University, and study allowances, not receiving the additional provision for payments on the vacancies of the staff, the increase in prices for the purchase of service and goods on other expenditure.

3.2 Analysis of Financial Review

3.2.1. Financial Performance Statement

The reply is incorporated in 3.1 above.

3.2.2. Statement on the Financial Status

These changes have occurred as a result of the annual transactions and actions.

3.2.3. Financial Flow Statement

These changes have occurred as a result of the annual transactions and actions.

4. Operating Review

4.1. Performance

- (a) The University Grants Commission conducts the recruitment of students and this delay has occurred as a result of the Court actions regarding the issue of 2011 (GCE) A/L results and Z score and cut-off marks.
- (b) This difference has occurred as a result of the annual transactions and activities.
- (c) Bursary and Mahapola are paid to all the eligible students.

4.2. Management Inefficiencies

(a) Delay in issuing examination results

I, II According to the University Grant Commission Circular No. 636, issuing examination results within 3 months is not a compulsory and it only requires for the issuance of results within 3 months.

However, necessary instructions to issue results within 3 months have been received and necessary steps in this regard are being taken.

However, issuance of the university internal examination results has resulted due to the following unavoidable and unexpected factors;

1. The lack of university staff is the major factor contributing for this matter and absence of applicants for academic posts due to the salary scales and other minimum services are some other obstacles in this regard.
2. It was not possible to conduct some examinations in the year 2013 due to the academic and non-academic union actions from July to October 2012 and examination paper marking was not done.
3. As some parts of the academic tutorials on some subjects are marked by outside parties it takes more time as compared to the current number of students.

(b) Paying Research Allowances

- I. The University has followed the relevant Circulars on paying research allowances. Research allowance is paid only to those who are actively engaged in research work and steps will be taken to recover any payments given to any person who is not qualified. If any of them have resigned from the service, steps will be taken to recover such payments from their Provident Funds.
- II. The indicated academic staff members have been given approval for the submitted research proposals and the relevant documents have been submitted. The procedure for the implementation of the research allowance has been approved by the Senate and the Council.

(c) According to our request to make arrangements for the payment of assessment tax in the name of the University by the letter dated 11.03.2013, the University has been informed to submit an application along with the deed extracts for the change of names in the Assessment Registry. Accordingly it has been

forwarded to the Legal Officer of the University to produce the application along with the extracts.

- (d) It is hereby informed that the manufacture of chairs is done as an additional function other than the usual functions. By the year 2011, 250 chairs have been manufactures for the basic functions and this work is being done along with the other academic activates by the use of the limited resources available. At present, all the work related to the chairs have been completed and steps have been taken to deliver them.
- (e) The vehicle number 52-1943 has been repaired in terms of the decision of the Council number 387/02 dated 05.06.2013, the bills for such repair have been submitted to the relevant insurance company for reimbursement.

4.3. Underutilization of Funds

- (a) (b) Scholarships have been given to eligible students depending on the criteria produced by persons or companies sponsoring such scholarships and scholarships are not given when there are no eligible students to receive such scholarships. Accordingly relevant scholarships are granted at necessary instances form these scholarship funds.
- (c) Rs. 40 million out of the balance of this amount in this account has been invested from September 2012 as fixed deposits and the balance amount is invested under REPO at present.

4.4. Lands not acquired in the proper manner

The Moratuwa Divisional Secretariat is taking steps to transfer the land in which the University of Moratuwa is situated. Though we had tried to employ the service of an experienced person who is knowledgeable in this field for this matter, it has failed. However, the University has performed all its functions to get this work done by the Divisional Secretariat.

4.5 Staff Administration

(a) Academic Staff

In terms of the current recruitment and promotion procedure, it is not possible to mention a definite number of academic staff and these professor positions have been increased based on consideration of all positions as one category and it is hereby mentioned that the approved cadre is not exceeded. Further, absence of applicants for academic positions due to salary scales and other minimum service facilities have contributed as an obstacle in recruiting new staff. However, there are 149 vacancies at present.

(b) Other staff

Vacancies occurred based on transfers, promotions, new positions will be filled in terms of the required approval and there are 80 vacancies at present.

5. Accountability and Good Governance

5.1 Action Plan

- i. Approval of the Senate has been obtained in the year 2007 for this M.Sc. / PG Dip. in Remote Sensing and Geographic Information System course. The Coordinator of this course was released by the University in the year 2007 for national requirements. Approval of the UGC was required for the resumption of his work after his return for service in 2013 and steps are being taken to refer the matter to the Faculty Board and Senate as the University by-laws have been changed by then.
- ii. After it was observed from a long term study before the course on Process Mining and Minerals Engineering subject was commenced, it was started with some minor changes from the 5th of July 2013 with all the approvals and under the name of Mining and Minerals exploration.
- iii. This M.Sc. in Telecommunication Management course was commenced as a result of the obstacles faced in the telecommunication industry on the commencement of the MBA in Telecommunication course. According to the feedback received on this course, M.Sc. in Telecommunication course and M.Sc. in Telecommunication Management course are conducted by amending new subjects and incorporating new subjects.
- iv. According to the long term research conducted before this MBA in Apparel Marketing and Merchandizing course was commenced, it was not implemented as it showed the behaviour and issues and threats and instability of demands in the garment industry. The commencement of such course will be considered after a study in future.

5.2 Internal Audit

There was some difficulty in implementing the auditing programme completely as it was not possible to fill the vacancies in the internal audit staff due to some unavoidable reasons during the year under review. However, 13 subjects out of the total of 22 subjects in the internal audit were performed during the year. Due audit activities are successfully implemented as all the vacancies are filled at present.

5.3 Presentation of Annual reports

The amended Annual report for the year 2011 has been submitted to the Ministry of Higher Education on 04.07.2013 for the approval of the Cabinet.

6. System and Control

Steps have been taken to get rid of any system and control deficiencies by the regulation of internal system mechanisms, issuing instructions, training of staff by way of training programmes and awareness and review of past activities.

Sgd.

Prof. A.K.W. Jayawardane
Vice-Chancellor

24.8 Financial Performance of Statutory Boards – 2012

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

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

- Providing transformative education that nurtures the inquiring mind and develops skills for a diversity of challenges;
- Carrying out nationally relevant and high-impact research to expand the boundaries of knowledge;
- Promoting entrepreneurship and facilitating technology transfer;
- Providing expert service a to the State, Industry and the Society as an internationally positioned National 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	2008	2009	2010	2011	2012
Revenue & Expenditure							
1	Govt: Grant - Recurrent	Rs.'000	660,000	717,900	773,200	875,881	945,205
2	Own Revenue- Recurrent	Rs.'000	9,533	10,466	11,405	18,221	24,981
3	Other Recurrent Grants (Mahapola & Bursary etc)	Rs.'000	24,471	19,531	17,771	15,368	8,958
4	Total Revenue- Recurrent (1+2+3)	Rs.'000	694,004	747,897	802,376	909,470	979,144
5	Total cost of Employment	Rs.'000	464,522	513,557	531,797	617,004	687,158
6	Other Recurrent Expenditure (Excluding Depreciation)	Rs.'000	249,879	289,074	278,829	294,102	313,154
7	Surplus / Deficit {3-(4+5)}	Rs.'000	(20,397)	(54,734)	(8,250)	(1,636)	(21,168)
8	Govt: Grant - Capital (Inclusive Receivable from Treasury 2012)	Rs.'000	304,000	182,000	168,000	252,478	269,146
9	Other Grants – Capital Expenditure	Rs.'000	45,922	44,870	-	20,439	17,952
10	Generated Fund – Capital Expenditure	Rs.'000	34,682	13,867	15,570	23,791	23,791
11	Capital expenditure - Govt: Grant	Rs.'000	304,000	182,000	168,000	262,321	269,146
12	Receipts from Cost Recovery Activities	Rs.'000	188,952	201,190	243,301	261,015	234,953
13	Expenditure on Cost Recovery Activities	Rs.'000	148,876	122,921	203,841	231,307	241,199
Assets & Liabilities							
14	Investments	Rs.'000	38,164	70,018	143,289	343,018	334,593
15	Non Current Assets	Rs.'000	1,816,588	1,896,148	1,920,955	2,077,375	2,251,544
16	Current Assets	Rs.'000	134,011	154,210	195,326	264,805	238,864
17	Current Liabilities	Rs.'000	260,339	297,278	368,990	414,807	502,958
18	Non Current Liabilities	Rs.'000	125,396	194,245	240,174	350,120	373,030
19	Donations/Foreign Aid (Cumulated)	Rs.'000	892,167	898,804	917,858	972,338	1,059,786
20	Accumulated Fund	Rs.'000	710,860	730,050	732,548	947,933	889,227
21	Number of Employees -Academic	(No's)	399	375	388	400	434
22	Total Number of Employees	(No's)	872	975	1,009	993	1005
23	Number of Students	(No's)	4,285	4,740	5,504	4,745	4,887
Key Performance Indicators							
i	Own Revenue to Total revenue	%	1.37	1.40	1.42	2.00	2.55
ii	Total cost of Employment per Employee	Rs.'000	533	527	527	621	684
iii	Total cost of Employment per Student	Rs.'000	108	108	97	130	141
iv	Recurrent Grant/per Student/ Per year	Rs.'000	162	158	146	192	200
v	Total Cost per Graduate	Rs.'000	503	565	599	657	696
vi	Employability (within 3 months of Result)	%	97	95	95	96	98
vii	Student per Employee	(No's)	5:01	5:01	5:01	5:01	5:01
viii	Student per Academic Staff (Actual)	(No's)	11:01	13:01	14:01	12:01	11:01
ix	student per Vehicle	(No's)	178.01	180.01	190:01	164:01	160:01