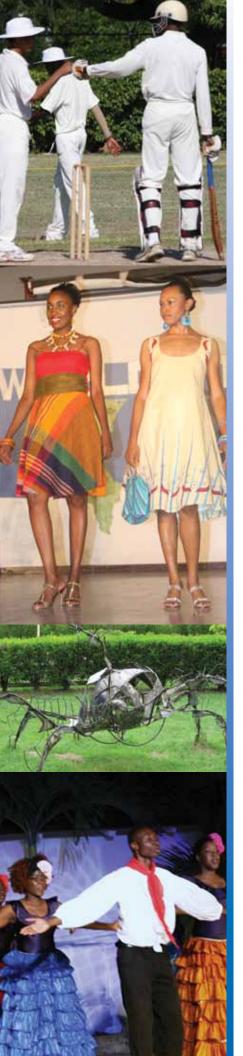


University of Technology, Jamaica



The People's University: Expanding Access to Education for National Development ANNUAL REPORT 2009-2010



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Our Vision

In 2015, The University of Technology, Jamaica will:

- Provide innovative and expanded access to learning
- Offer innovative, transformational, profession-driven
 and leading-edge programmes
- Have in place high-quality staff who are professionally competent, innovative and leaders in their own field
 - Operate with high quality, relevant resources and facilities

Resulting in:

- Recognition for its leadership in entrepreneurship, research, technology innovation and exceptional customer care
 - The well-known and respected UTECH brand
- Globally competent, versatile, innovative and entrepreneurial graduates

• A positive impact on society



Our Mission

The Mission of the University of Technology, Jamaica is:

To stimulate positive change in Caribbean society through the provision of high-quality learning and research opportunities and service to our communities.



University Officers



Hon. Lord Morris of Handsworth, OJ, DL Chancellor



The Most Hon. Edward Seaga, ON, PC Pro-Chancellor



Prof. the Hon. Errol Morrison, OJ President



Mr Vivian Crawford Honorary Treasurer



Prof. Ashok Kulkarni Deputy President



Prof. Rosalea Hamilton Vice President-Development



Mrs Dianne Mitchell VP, Student Services & University Registrar



Prof. Gossett Oliver VP, Graduate Studies, Research & Entrepreneurship



Assoc. Prof. Kofi Nkrumah-Young VP, Planning & Operations



Mr Deryke Smith Chief Business & Finance Officer



Mr David Drysdale University Librarian



Mrs Pamella Kelly University Orator





Honourable Andrew Holness, MP

MESSAGE FROM THE MINISTER OF EDUCATION

Honourable Andrew Holness, MP

The University of Technology, Jamaica (UTech) continues to make a substantive contribution to national development by way of expanding and upgrading its programme offerings, increasing its delivery mode through the establishment of off-campus sites and partnering with community colleges island wide.

Each year the labour market is boosted by an influx of well-trained graduates from UTech in many areas which are critical to Jamaica's development. These graduates contribute to the economic development of the nation in real terms when they use the knowledge or skills gained during their training to increase productivity and improve the revenue earnings of their places of employment.

UTech must be congratulated for positioning itself as a place of choice for prospective students. The Institution must also be commended for placing itself on a path of growth, not just in terms of an expanding student population but also in terms of the successful implementation of a plethora of new programmes/courses introduced over the last 2 years. The new courses underscore the institution's responsiveness to the needs of the Jamaican labour market.

I am heartened by the University's vision of exporting education through its distance learning programme in the Caribbean islands of St Vincent and the Grenadines and Grenada. Expansion within the Caribbean could see the University becoming a regional centre of excellence - a place where our Caribbean people will have an opportunity to be trained by the best, and therefore be able to compete in the global market place.

UTech, which commenced operations a little over fifty years ago, has metamorphosed into an institution of excellence, characterized by its mantra "Excellence through Knowledge". I have no doubt the University will continue to aim for even higher levels of achievement in education, thus helping to drive the economic and social transformation of the nation.



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Hon. Lord Morris of Handsworth, OJ, DL

MESSAGE FROM THE CHANCELLOR

Hon. Lord Morris of Handsworth, OJ, DL

The University of Technology, Jamaica (UTech) has been undergoing rapid growth and expansion in its programming offerings since transitioning to University – fulfilling our shared vision as "the People's University," committed to widening access to tertiary education and training for all. New programmes have been added in various disciplines including, law, dental sciences, engineering, sports sciences and others. Additionally, several satellite University centres have been established across Jamaica. These new programmes have been strategically developed to provide training relevant to the dynamic, knowledge-based local, regional and global labour market.

The addition of the Faculty of Law and the reorganisation of the delivery of science and health programmes through the establishment of the College of Health Sciences and the Faculty of Science and Sport are important developments in helping to fill the demand for professional training in these areas.

In the academic year 2009/2010, UTech's Council focused on strengthening existing governance instruments and compliance matters in keeping with best practices and with the objective of bringing these into greater alignment with the current operational needs and requirements of our dynamic institution.

I am proud to note that UTech has continued to grow from strength to strength despite declining government financial support and the harsh effects of the global economic recession. This remarkable achievement is testament to the sterling leadership and effort of UTech's management team and its academic, administrative and ancillary staff who are committed to the development of the institution.

With this continued focus commitment to providing world-class education for our people, I am confident that UTech can be an even greater University. Through this Annual Report, we invite you to take an overview of our achievements in the past fiscal year. I thank all those who have partnered with us on this journey and invite your continued support as we seek to strategically position our University as a world-class centre of learning.





The Most Hon. Edward Seaga, ON, PC

MESSAGE FROM THE PRO-CHANCELLOR

The Most Hon. Edward Seaga, ON, PC

The University of Technology, Jamaica (UTech) is acknowledged as the world's top university in sprint events on the track, thanks to the consistently phenomenal performances of its athletes at recent world games. In acknowledgement of its competitive advantage in this field the university has pioneered a new development track with the establishment of a Faculty of Science and Sport to give full recognition to the development of sports.

Creating new pathways of development has been the norm for this university over the past few years. Expansion has been so rapid that the shortage of space to accommodate the large numbers of students seeking admission - particularly for business administration, health–care and law- has become critical and has obliged the University to embark on a massive physical and academic enhancement programme. UTech has also enveloped smaller institutions allowing them to benefit from the greater capabilities of the University of Technology and its degree programmes.

Expansion remains the constant. New targets continue to be set by the current Administration.

Jamaica must march to a goal of 20% of the tertiary age group to be university trained to provide the skills to build the country. The University of Technology, Jamaica is playing a very significant role in facilitating that growing army of ambitious youth waiting to take their places among the learned in the society.

I am proud to be of service in that expansion of wisdom for the social good.





Prof. the Hon. Errol Morrison, OJ

PRESIDENT'S OVERVIEW

Prof. the Hon. Errol Morrison, OJ

The People's University: Expanding access to Education for National Development

Based on the evidence of the last six decades, the Decades of Development as we now understand the concept, it is widely accepted that nations with educated populations are the more prosperous. Extensive studies conducted by the United Nations and educational organisations worldwide claim to demonstrate a strong relationship between education and development, education both as a benefit of and a contributor to development. No longer do economists and development analysts measure prosperity solely in terms of GDP, but also in terms of social well-being. In this scenario, it is beyond argument that human capital, particularly in the areas of education and health, provide important economic benefits throughout a society. There is widespread recognition that education helps to foster better health and longer life, personal development, participation in civil society and access to a broad range of opportunities. The benefits accrue both to the individual and to the society.

The old hierarchy of investment in educational needs – primary education for low-income countries; increased investment in secondary education for middle-income countries, tertiary education for high-income countries – has also been reconsidered. Whereas it is obvious that early childhood and primary education must be given priority everywhere, people and nations are no longer satisfied to 'know their place'. In today's globalised workplace and borderless knowledge domain, individual and national aspirations have to be addressed, even if the nation's financial circumstances make it difficult for these to be met. Educational institutions at all levels face the challenge of providing the broadest spectrum of opportunity and delivering courses of study at a level competitive with the Rest of the World.

The first challenge is, as always, financial. The chronic economic problems of developing economies, debt-service burdens and structural adjustment programmes have reduced government subsidies to education, and, particularly at the tertiary level, institutions have become more and more market-sensitive. However, economic realities have not dampened personal aspirations and the demand and desire for high-quality tertiary education in places like Jamaica continue to grow rather than diminish.

The University of Technology, Jamaica (UTech) is determined to retain its place among the top tertiary institutions, while successfully confronting the multilayered challenges and continuing to expand access to learners at different levels, using varying strategies, tools and methodologies to deliver specially-tailored courses of study. UTech's unique institutional assets create a 'capital' base upon which to build. The acknowledged leader in the areas of health sciences, technical and vocational education and sports, UTech has sought to bring its strengths together so it can position itself as the undisputed leader in delivering



a variety of new and established programmes which will help to expand the nation's professional cadres in the sectors that underpin development.

Reconceptualising UTech has been a dynamic process and the 'new' UTech is still a very ambitious project-in-progress. The Faculty of Science and Sport brings a new dimension to tertiary education in Jamaica; its creation addresses the need to build on, institutionalise and market the assets which distinguish 'brand Jamaica' and reinforces the university's decision to align the UTech brand with the best features of the national brand.

The recently established Faculty of Law and the College of Health Sciences demonstrates the University's determined effort to extend the reach of the university for greater access. Within its first year of existence, the Faculty of Law expanded its programme to accommodate students from the western parishes, with the Montego Bay campus offering the LLB degree to students from Hanover, Westmoreland, Trelawny and St James. The College of Health Sciences also developed an array of new courses to respond to the need for programme diversity. Growing course offerings and student numbers demand an expansion of infrastructural capacity, both physical and technological. The University has extended its physical presence to a number of off-campus sites and continues negotiations to acquire appropriate facilities to support its expansion.

One of the characteristics of developing economies, and indeed of academia in general, is that the most experienced teachers are found in capital cities or large urban areas, and the least experienced teachers are found in rural areas. Information and communications technology (ICT) can help to level the playing field by eliminating distance and the rural-urban divide, but human expertise is still essential to help the distant learner to succeed. We are conscious that our mission is not just about creating access, but, equally, about enabling success; it is the successful learners who contribute most to national development. The university is moving as rapidly as possible to enhance teaching, learning and research by upgrading both technology and human resources, and reinforcing the culture of enterprise and innovation in all our operations.

This report outlines the progress made during academic year 2009/2010 as UTech moves with increasing velocity along the road to fulfilling its mission as The People's University.





Academic Affairs Division

THE PEOPLE'S UNIVERSITY SETTING THE FRAMEWORK AND TONE FOR GREATER ACCESS

Prof. Ashok Kulkarni Deputy President

In the year under review, the University made significant strides in pursuit of its vision of more openness and greater reach. In this period of rapid expansion, the responsibility of the Academic Affairs Division to provide overall direction of academic support services and implementation of standards, policies, procedures and regulations to govern the delivery of the University's academic programmes is foremost.

SUMMARY OVERVIEW

Physical expansion -

Opening of campus locations in Montego Bay, and Trelawny, extension of the School of Business Administration in Montego Bay and plans for the establishment of a Medical School on the western campus.

Academic Reorganization and Expansion -

- The establishment of the College of Health Sciences and the Faculty of Science and Sport, with plans currently advanced for the establishment of the College of Business and Management.
- The revision, upgrading and re-naming of various courses of study with emphases on Medical, Dental, and Sport Sciences. This has resulted in increased academic delivery of courses of study: MSc in Sport Science and the Doctor of Medical Dentistry (DMD), and the introduction of the MBA and Law programmes in Montego Bay.
- The UTech Academy with focus on Pre-University, Continuing and Professional, and Community Development courses of study.
- The successful implementation of semesterisation which commenced in August 2009.

New Courses of Study

The following courses of study were approved by the Academic Board:

- 1. Bachelor of Engineering in Civil Engineering in collaboration with UWI (St Augustine, Trinidad and the University of Puerto Rico, Mayaguez)
- 2. BSc Degree in Sport Sciences (Modules: Art and Science of Coaching, Sports Management and Sports Athletic Training)
- 3. BSc in Economics, Retail Management and Leadership
- 4. The Doctor of Medical Dentistry (DMD)
- 5. PhD in Environmental Science with an option in Hospitality Administration

Partnerships/MOUs/ Academic Collaborations

Memoranda of Understanding and Agreements on academic collaborations were signed during the year with the following institutions:

- State University of New York at Albany
- University College of the Caribbean
- · University of Delaware
- London South Bank University (LSBU)
- Commonwealth of Learning
- Florida International University
- Organization of American States (OAS)





Dr. Geraldene Hodelin, Director of the UTech Academy (at podium) addressing students at a special orientation exercise for students of the Academy. Seated at the head table are Prof. Ashok Kulkarni, Deputy President and Mrs Mercedes Deane, Assistant Registrar, Academic Affairs.



Dr. Winsome Russell Associate Vice President, Academic Management & Quality Assurance

OFFICE OF CURRICU-LUM DEVELOPMENT AND EVALUATION

During the past year, the Office of Curriculum Development and Evaluation (OCDE) led the activities related to the implementation of a pilot for a new quality audit system developed by the Commonwealth of Learning (COL) – the Commonwealth of Learning Review and Improvement Model (COL RIM). The AVP, Academic

Management and Quality Assurance, participated in a workshop held in Abuja, Nigeria in October 2009 to share UTech's experience in implementing the COL RIM pilot. Eight Commonwealth countries participated. The OCDE also presented several workshops for faculty aimed at improving the quality of teaching and learning at UTech.

Accreditation

The Accreditation Unit continued to provide support to the College and Faculties in their attempt to achieve accreditation for both undergraduate and graduate courses of study.

Co-operative Education

The Co-operative Education (Co-op Ed) Unit collaborated with School Co-ordinators to promote the Co-op Ed Programme. Significant strides have also been made in the Unit's efforts at standardizing the internal processes within Schools, sensitizing students about the existence and role of the Unit, and providing a supportive environment for students while on placement.

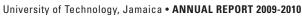


Dr. Jeanette Bartley-Bryan Associate Vice President

CONTINUING EDUCA-TION, OPEN AND DISTANCE LEARNING

The past year marked a significant turning point for the UTech Continuing Education and Distance Learning Portfolios (CEODL), as it represented the final year of the combined portfolios. The new strategic thrust of the University involves the separation of the portfolios to allow for rapid growth and consolidation of

each area: Continuing Education (including Professional Studies and Academic Franchise Outreach Operations) and Distance Learning (technology-mediated learning). The growing interest in flexible learning and particularly in the use of technology-mediated approaches for teaching,





Academic Affairs Division cont'd

learning and research, was reflected in the increasing numbers of faculty members who requested support for adapting their courses to the UTech Online Learning Management System.

Faculty-Supported Credit Courses for Distance Delivery

 Associate Degree in Technical Vocational Education and Training (TVET) for Grenada by the Faculty of Education and Liberal Studies

The CEODL Office provided ongoing distance learning support to the Faculty of Education and Liberal Studies (FELS) with faculty training and development and coordination of online technical services for the delivery of its Associate Degree in Technical Vocational Education and Training (TVET) to 31 participants in Grenada. This associate degree consists of 15 modules offered part-time over twenty-three months. The degree is considered to be an upgrade of the prior Special In-service Diploma programme in TVET, which was developed in collaboration with the Commonwealth of Learning and offered to three Caribbean countries: Bahamas, St Kitts and Nevis and Grenada.

Team Leading Certificate within the BSc Leadership degree

A collaborative effort with the School of Business Administration in the Faculty of Business and Management for the development of ten online modules for the Team Leading Certificate as a precursor to new degree programme: BSc Leadership.

eBusiness Certificate

Collaboration with the School of Computing and Information Technology in the Faculty of Engineering and Computing for the development of ten online modules for the eBusiness Certificate.





The Calvin Mckain Library

Mr David Drysdale University Librarian

Collection Development Division

There was an increased demand for additional scholarly materials due to the growth in student enrolment, the introduction of new programmes and the establishment of additional off-campus satellite units in Montego Bay. The focus was on acquiring more electronic resources such as databases, e-books and e-journals to provide users remote access to resources instead of merely relying on print books and journals. A new service point was opened at the Montego Bay Campus in October 2009. Books and other resources to support the courses of studies being offered by Faculty of Law, UTech/JIM School of Advanced Management Group and the School of Business Administration (SOBA) were supplied to the service point.



Students peruse books on display at the annual Calvin McKain Library book fair.





The School of Graduate Studies, Research and Entrepreneurship (SGSRE)

Prof. Gossett Oliver Vice President, Graduate Studies, Research & Entrepreneurship

Directed by the research mandate of the University, the School of Graduate Studies, Research and Entrepreneurship (SGSRE) guides and supports research activities, with a particular focus on inter-disciplinary and applied research relevant to economic and social problems and needs. As an income-generating centre of the University, the School guides and supports entrepreneurial activity, primarily through the delivery of consultancy services and the creation of research and development innovations. The School provides guidance and supervision for the academic publications of the University and is responsible for the management of intellectual property rights.

Graduate Studies

Three new graduate courses were offered by the College of Health Sciences in the 2009/2010 academic year:

Master of Science in Health Administration

Master of Science in Public Health

Post Baccalaureate Doctor of Pharmacy

PhD in Environmental Science with an option in Hospitality Administration

In addition to these new programmes, 11 taught graduate degrees were offered in the 2009/2010 Academic Year.

FACULTY	PROGRAMME
COLLEGE OF HEALTH SCIENCES	Master of Science in Public Health
	Post Baccalaureate Doctor of Pharmacy

FACULTY	PROGRAMME
FACULTY OF THE BUILT ENVIRONMENT	Master of Science, Built Environment
	Master of Architecture
FACULTY OF BUSINESS AND MANAGEMENT	Master of Business Administration
	Masters of Science, Finance
FACULTY OF EDUCA- TION AND LIBERAL STUDIES	Master of Education in Educational Leader- ship Management
	Post Graduate Diploma in Education
	Master of Science, Workforce Education and Development
FACULTY OF ENGI- NEERING AND COMPUTING	Master of Science in Engineering Manage- ment (FIU/UTech Collaboration)
FACULTY OF SCIENCE AND SPORT	Master of Education in Physical Education and Sport

Table 2: Higher Degrees by Research

FACULTY	PROGRAMME
FACULTY OF ENGINEERING AND COMPUTING	Master of Philosophy in Engineering (various specialisations) Master of Philosophy in Com- puting / Information Systems
COLLEGE OF HEALTH SCIENCES	Master of Philosophy in Pharmaceutics

A total of 134 students were awarded graduate degrees at the 2009 Graduation Ceremony. The Master of Business Administration graduated its first cohort of students.



Terminal Degree Summit

The School of Graduate Studies Research and Entrepreneurship hosted a summit of terminal degree holders in January 2010 for all members of staff with terminal degrees.

The summit was geared at engaging staff with doctoral degrees and equivalent terminal qualifications in a discussion on how they can provide the necessary academic leadership for expanding the graduate research degrees programme, the research programme and the engagement of the University in consultancies and with public policy. The summit was also to assist staff in making their degree work more for them towards increasing research and publication, for academic promotion, and for generating additional income through providing consultancy services, while also assisting the institution to achieve its mission as a university.

Graduate Research Scholarship Programme for Expanding the Research Capacity of the University

In January 2010, the University activated a Graduate Research Scholarship Programme for expanding the research capacity of the University. This programme makes allowances for the waiver of 2 MPhil and 1 PhD candidates' tuition fees for three (3) research candidates per Faculty/ College (Total of 21 scholarships, 14 MPhils and 7 PhDs per year). Expected results are: increased enrolment of graduate students, increased research and publication output, recruitment and training of future staff in specialised areas, generating patents, and increased staff involvement in research and scholarly activities.

Brushware/UTech Scholarship

In February 2010, the School of Graduate Studies Research and Entrepreneurship in collaboration with a UK Industry partner, Industrial Brushware Limited, launched a Sponsored Research Programme in Engineering providing US\$9,000 support for an MPhil student. Under this Sponsored Research Programme, UTech and Industrial Brushware hope to develop and commercialise intellectual property and technological breakthroughs for industry.

RESEARCH

The Research Development Fund (RDF) supported six projects over the period: *see table below*

Research and Technology Day

Research and Technology Day was held during the University's Anniversary Week on Tuesday, March 16, 2010 in the Alfred Sangster Auditorium under the theme, **"Reaching for the Stars: Building Research Capacity, Scholarship and Service"**. Displays were mounted by the College and Faculties; the Petroleum Corporation of Jamaica an industry partner of the Faculty of Engineering and Computing; and the Technology and Information Management

TEAM LEADER	TITLE OF PROJECT	FACULTY	AMOUNT AWARDED
Dr Paul Golding	Radio Frequency (RF) Research Centre Information and Com- munication Technology (ICT) for teaching Hearing Impaired students the Caribbean Examinations Council (CXC) English Language in Jamaica	Faculty of Engineering and Computing	J\$1,000,000
Mr Victor Cummings	The Role of Community-Based Organizations in Local Gover- nance, Empowerment, & Development in Jamaica Between the Street and the State: crime, Leadership, and Citizenship in Kingston, Jamaica	Faculty of the Built Environment	J\$1,000,000
Mrs Clover Jones-McKenzie	Examination of the transferability of English Language Skills	Faculty of Education and Liberal Studies	J\$626,000
Mr Copeland Stupart	Diversification of Jamaican Tourism through "dark" Cultural Heritage Development	Faculty of the Built Environment	J\$106,000
Dr Vernon Buchanan	Investigation of Electro-Coagulated "Dunda Water" as a Corrosion Inhibitor	Faculty of Engineering and Computing	J\$1,000,000
Mrs Joan Francis	To Develop a Virtual Museum and Heritage Site (VMHS) for the University of Technology, Jamaica	Institutional Archives	J\$756,576
Total			J\$4,488,576

The Research Development Fund (RDF) supported six projects over the period



The School of Graduate Studies, Research and Entrepreneurship (SGSRE) cont'd



Prof. Gossett Oliver, Vice President, Graduate Studies, Research & Entrepreneurship delivering the welcome at Research & Technology Day. At left is a section of the large gathering of high school students who attended the Day's events.

Unit. The guest speaker for the Opening Ceremony was Dr Winston Dawes, Adjunct Associate Professor of Sports Medicine, UTech.

Two research forums were held during Anniversary Week to give exposure to two of the University's funded projects: "Diversification of Jamaica's tourism through "dark" cultural heritage and development" presented by Lecturer Copeland Stupart and a team project, "Development of a Virtual Museum and Heritage Site (VMHS) for the University of Technology, Jamaica", led by Mrs Joan Francis, University Archivist.

Proposal Writing Workshops

Over 160 members of the University Community from both academic and administrative staff were provided with basic training in proposal writing through a series of workshops put on by the School during the period February-August 2009. The purpose of the training was to build a cadre of persons within the University who can lead in the preparation of consultancy, research and grant proposals as a critical part of the entrepreneurial thrust of the University.



Professor Brian Copeland, Dean, Faculty of Engineering, UWI, St Augustine delivering a lecture on "The Steel Pan: Music, Culture, Science and Economy".



INTELLECTUAL PROPERTY

The Office of Intellectual Property developed a series of documents for managing intellectual property (IP) in the University and undertook IP-awareness building work among members of the University community.

PUBLIC LECTURE SERIES

On behalf of the Office of the President, SGSRE hosted two public lectures during the period:

- **"The Steel Pan: Music, Culture, Science and Economy"** by Professor Brian Copeland, Dean, Faculty of Engineering, UWI, St Augustine, held on May 14, 2009.
- "Science and Technology for Development" presented by Professor Paul Josephson, Professor of the History of Science and Technology, Department of History, at Colby College, USA, held on December 8, 2009.





College of Health Sciences

Dr. Eugenie Brown-Myrie - Dean

School of Allied Health and Nursing • School of Oral Health Sciences School of Pharmacy • School of Public Health and Health Technology

The period under review saw the evolution of the College of Health Sciences and the Faculty of Science and Sport out of the former Faculty of Health and Applied Science. The College of Health Sciences was engaged in a flurry of activities, to accomplish the major task of the organisational restructuring of the former Faculty of Health and Applied Science in time for the start of the academic year 2009/2010, as well as meeting the objectives of developing and offering market-driven undergraduate and postgraduate courses of study. Concurrently, the work of accreditation and reaccreditation of courses, stimulation of research activities and the pursuit of entrepreneurial activities through collaboration, consultancies and continuing education continued.

Evaluation and certification was given by the Nursing Council of Jamaica for the UTech's Nursing School (Kingston and Montego Bay) to conduct the education of nursing students.

New Courses of Study

The BSc in Dental Nursing/Therapy and the BSc in Dental Hygiene were the two new undergraduate courses offered in the academic year under review. A total of 25 students were accepted for Dental Nurse/Therapy and 16 students for Dental Hygiene. At the post-graduate level, the Master's in Public Health was implemented.

The introduction of the dental courses of study saw the College benefitting from the utilisation of classroom and laboratory facilities at Arthur Wint Drive, the former Ministry of Health Dental Auxiliary School.

Increasing Access

Several modules for various courses of study are currently being prepared for online or distance delivery.



Student nurses listen keenly during a lecture.

A new partnership was established with MARMICMON (a Canadian marketing company) and the College of Health Sciences resulting in 2 accelerated dental auxiliary courses of study, the BSc in Dental Hygiene and the Diploma in Dental Assisting.

The accelerated BSc Dental Hygiene will be offered over a two-year period (calendar years) of 6 semesters and the Diploma in Dental Assisting will be offered over a one calendar year of three semesters. These two courses of study will be on par with current Canadian accredited courses of study for Dental Auxiliaries. Students who are successful in the Canadian Board Examination, will be assisted by MARMICMON to secure employment in Canada. In addition, MARMICMON will assist UTech in equipping and refurbishing the School of Dental Sciences for delivery of these courses of study.

The Doctor of Medical Dentistry course of study will be offered beginning September 2010.



Application of Name Change to Course of Study

The Child Care and Development course of study is to be changed to Child and Adolescent Development. All students have agreed to the name change. Effective November 2010 students will graduate with a BSc in Child and Adolescent Development. The course of study is currently being reviewed in keeping with the name change so that graduates will be able to cater to the needs of children 0 to 18 years and not 0 to 8 years.

New undergraduate courses of study in development

With approval from the Board of Undergraduate Studies the College of Health Sciences is now developing for implementation in 2010/2011 two new courses, BSc in Occupational Health and Safety (OHS) and the BSc in Integrated Health Science.

EXPO

The College partnered with the Scientific Research Council to host the 2nd Annual Science, Health and Technology Career EXPO on Thursday March 4, 2010 at the Alfred Sangster Auditorium. Over 45 exhibits were mounted by science, health and technology-based institutions in Jamaica, with over two thousand five hundred (2500) high school students participating in the event. The participants received first-hand information on the various career options in the fields of Science, Health and Technology, education and training opportunities in the various fields and funding opportunities to cover tuition expenses.

Highlights

Mrs Naomi Anderson-Foster successfully completed her Master of Philosophy Degree in Pharmaceutics on September 25, 2009. She is the first graduate from the MPhil/PhD Pharmaceutics Course of Study and the first graduate from a Graduate Course of Study in the College.

A Manuscript published by Dr C Riley, Dr S Adebayo and collaborators from the UWI, Mona Campus entitled "The Interplay between yam (Diosorea sp.) starch botanical source, micromeritics and functionality in paracetamol granules for reconstitution received the University of the West Indies Principal's Award for Best Publication in the Medical Sciences (academic year 2008/2009).

Mrs Sonia Richards-Malcolm, Lecturer, received the Annette Spence Memorial Award, the Biomedical Award for Excellence, and the Medical Technologist of the Year (2009) Award.



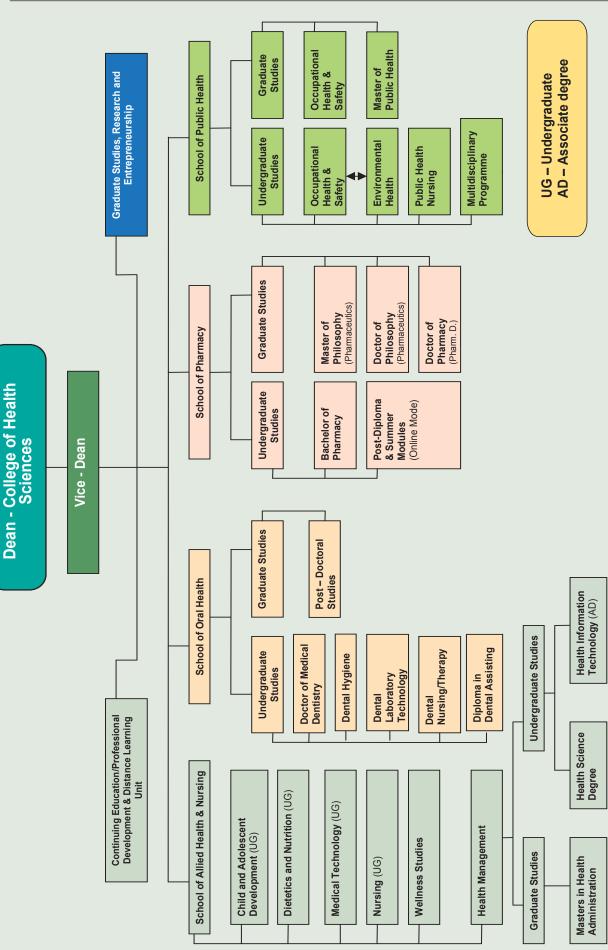
Lecturers from the College of Health Sciences, Dr Sean Moncrieffe (left), and Dr Juliette Gordon (3rd left) formed part of the CARICOM Emergency Response Team who responded to the call to offer their professional services to Haiti following the January 12, 2010 earthquake.



Dr Cliff Riley (left), Graduate Studies Research and Entrepreneurship Coordinator in the College of Health Sciences receives the President's Research Initiative Award for 2009 from President Prof. The Hon Errol Morrison, OJ.



Organizational Structure of the College of Health Sciences







Faculty of the Built Environment

Dr. Carol Archer - Dean Caribbean School of Architecture School of Building and Land Management

New Programmes

- An extension of the M.Sc. Built Environment programme is being prepared for offering in September 2010. This will take the form of a MPhil/Doctoral programme.
- Plans are advanced for the Bachelor of Arts in Architectural Studies to be adjusted to allow for two exit points: one at the Associate degree level and the other at the Bachelor degree level. This will enable increased student intake and the flexibility to complete the degree in stages.

Cooperative Education Activities

The internship programme for students in the Urban and Regional Planning (URP), Land Economy and Valuation Surveying, Quantity Surveying and Survey and Geographic Information Sciences (SGIS) programmes was successfully completed whereby all students were successfully placed in related agencies across the country.

Caribbean School of Architecture

The School hosted a French Exhibition titled "Extra-Muros, Architecture of Delight". The exhibition was produced and designed from a catalogue of photographs and critiques of contemporary French Architecture. The exhibition was sponsored by the French Embassy, and ran from September 16 to October 16, 2009.

School of Building and Land Management

Dr Amani Ishemo, Lecturer received the Emerald Literati 2010 Award for Excellence. His paper entitled: "Vulnerability of Coastal Urban Settlements in Jamaica" published in Management of Environmental Quality: An International Journal, has been chosen as a highly commended award winner at the Literati Network Awards for Excellence 2010. Dr Ishemo is involved in two research projects – one on Caribbean Basin disaster mitigation and the other on Mainstreaming of Environment and Sustainability in Caribbean







Architectural Student exhibits



Faculty of the Built Environment cont'd

Universities (MESCA). UTech is part of the MESCA research which is being carried out with eighteen other tertiary institutions.

Continuing Education Courses

The short professional Real Estate Salesman 100 hours/4week course was offered in April, July and November with an average class size of 60 persons per session. The Real Estate Dealers six-month course was offered in March 2010 with an average attendance of 60 persons.

Professional/Consultancy Services

The Faculty undertook the following projects:

- Continued development work with communities in Papine
- Special project with the Jeffrey Town Farmers Association
- · Ministry of Water and Housing project
- UN Habitat Participatory Slum Upgrading programme – Phase 2



From left, His Royal Highness Prince Charles, Former US Ambassador to Jamaica Brenda LaGrange Johnson, Dr. Carol Archer and Mrs. Michelle Rollings at the Prince of Wales Foundation for the Built Environment Conference at St. James Palace, London, England. February 2010.





Faculty of Business and Management

Prof. Gavin Chen- Dean SCHOOL OF HOSPITALITY AND TOURISM MANAGEMENT SCHOOL OF BUSINESS ADMINISTRATION

New Campus

The School launched its new Montego Bay campus with its first cohort of students in September 2009.

Intermediate Securities Course

The UTech/JIM School of Advanced Management launched an Intermediate Securities Course at a ceremony held on March 31, 2010 in co-operation with the Bloomberg Platform – regarded as the most respected real-time financial information network in the world. The only programme of its kind available at any tertiary institution in Jamaica, the Intermediate Securities Course will enhance participants' ability to perform their jobs as registered securities representatives and advisors. Head of the UTech/JIM School of Advanced Management, Dr Neville Swaby noted that the 12-module course will enable participants working in the securities industry to improve on their knowledge of the market through both empirical evidence and theory.





Dr. Neville Swaby (right), Head, UTech/JIM School of Advanced Management leads a tour of the Bloomberg Training room at the School's Hope Road campus.

Miss Chrissa Gillette, Bloomberg Regional Representative explains the usefulness of the Bloomberg platform in providing real-time access to any financial market in the world.

Reaching out

The School of Business Administration has implemented a number of customer service initiatives including posting of timetables online, establishing a dedicated email address for student queries, the introduction and use of SMS text messaging, administrative and academic

support for all year groups, regular weekly meetings with the Students Union representative to keep communication open.



Faculty of Business and Management cont'd

Final year students of the School of Business Administration pose with presenters who participated in their annual students' conference held at Jamaica Conference Centre.

Additional classroom space on the main campus has relieved the student population pressure. There has been considerable investment and a commensurate increase

in access to wireless technology by staff and students. Furthermore, a number of lecture theatres have been renovated and all classrooms were refurbished.

School of Hospitality and Tourism Management

Exploring new markets

In January 2010 Winston Piper, lecturer in the School of Hospitality and Tourism Management, made exploratory visits to Guyana and Suriname to assess the possibility of offering training to bakers in those countries. The need for formal training is acknowledged in both countries;



Final year students in the School of Hospitality and Tourism Management mounted displays of their final research projects at the Faculty's annual SHTM Day.

however, prospects for developing training programmes are more likely for Guyana in the short term.

lack in the Pol

UTech/Ryerson University Collaboration

Four online courses were uploaded during the review period.



School of Business Administration

New Courses of Study

The School has widened its product offerings to better meet the needs of its growing client base. The School has developed and has approval for the introduction of five new degrees:

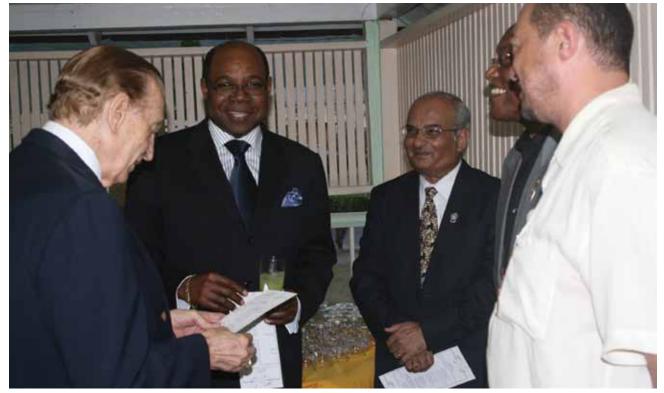
- Bachelor of Science in Accounting
- Bachelor of Science in Economics
- Bachelor of Science in Economics and Statistics
- Bachelor of Science in Leadership and Organisational Change
- Bachelor of Science in Retail Management

Continuing/Executive Education

The School will be offering a number of professional courses in the Areas of Accounting, Marketing, Management and Finance in its continuing efforts to satisfy the needs of specific market segments which have indicated a demand for specific short courses of study. The School has also approved its first Certificate in Team Leading, a joint initiative with the CEODL Unit.

Online Module Development

The School continues to lead the University in the number of modules fully or partially developed to be offered through the online modality. Currently there are 36 such modules with at least 16 being active.



Hon. Edmund Bartlett, Minister of Tourism (2nd left) shares a hearty laugh with from left, Most Hon. Edward Seaga ON, PC, Pro-Chancellor, Prof. Ashok Kulkarni, Deputy President, Prof. the Hon. Errol Morrison, OJ, President and Prof. Gavin Chen, Dean, Faculty of Business and Management. Occasion was the launch of the Faculty's PhD Programme in Envrionmental Science with an option in Hospitality Administration held July 16, 2009 at Lillian's Restaurant, UTech.

This development has also resulted in partnership and strategic alliances both internally and internationally. The BSc in Retail Management will be offered with Ryerson University while the BSc in Economics will be offered in partnership with the School of Mathematics and Statistics within the Faculty of Science and Sport. The BSc in Leadership will be offered, jointly with the CEODL unit. The School will also partner with the Caribbean School of Sport Sciences to offer a degree in Sports Management.





The Faculty of Education and Liberal Studies

Dr. Haldane Johnson - Dean SCHOOL OF TECHNICAL AND VOCATIONAL EDUCATION DEPARTMENT OF LIBERAL STUDIES

The School of Technical and Vocational Education (SOTAVE)

Extending Access

Extending access demands not only creating the avenues and the programmes, but also taking the product to the market. In recognition of that reality, the School boldly embarked on an intensive promotional campaign aimed at creating awareness of and garnering interest in the programmes offered. During the period under review, the promotional team comprising staff members and students from each division visited various schools within and outside of the corporate area. They also attended Career Days hosted by various schools.

The involvement of students themselves was critical to the campaign. The Family and Consumer Studies Division

participated in various 4-H club activities in which students from the programme acted as judges. The students also erected display booths showcasing features of the various courses of study offered.

New Programmes

Two Open Days were held to promote the postgraduate programmes. Coordinators for each programme made presentations on the individual features of the programmes and two new programmes were introduced–the Master of Science, Career and Technical Education (CTE) the MPhil/ PhD in CTE. These programmes are expected to begin in the 2010-2011 academic year.

Blended Modalities

The programme for the Associate Degree in TVET Teaching by Distance – Grenada continued to be delivered using face-to-face as well as online sessions conducted



Dr. Jennifer Hall, Vice-Dean, Faculty of Education & Liberal Studies addressing the audience at the Faculty's Open Day for graduate programmes.

by lecturers in the Faculty. Successful completion of this project in November 2010 will be an important milestone on the university's path towards opening access.

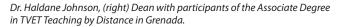
Programme Revision

All programmes that comprise the Bachelor of Education TVET (BEd) degree underwent revision of content. The revisions were approved at the various levels and the revised programmes are scheduled to commence in the new academic year 2010-2011.



New Programme

Building on the Apparel Design Production and Management (ADPand M) option currently existing in the FCS programme, a new Bachelor of Arts in Apparel Design, Dr Waugh's visit from September 14-16, 2009 resulted in a significant review of programme content and delivery. After review the programme will be submitted for re-accreditation.



Production and Management degree was developed. This programme is targeted specifically towards persons currently in the apparel industry and includes modules that place heavy emphasis on management, merchandising, marketing and entrepreneurship.

Proficiency Testing and Developmental English

Beginning this academic year, students admitted to the University were required to take a proficiency test in English. Students with a Grade 1 in CSEC English A, a Grade 1 in CAPE Communication Studies or an A in GCE English Language were exempted. Examinations were held in July, August and September for overseas students and those awaiting examination results. A total of 1,940 students sat the examinations over the period. Students failing the proficiency test in English will be required to enrol in a non-credit developmental module which must be completed prior to taking the university level Communications modules.

MSc Workforce Education and Development (WED)

Dr Keith Waugh from Southern Illinois University was appointed the new external examiner for the programme.



Student apparel designs.



The Faculty of Education and Liberal Studies cont'd

MA in International Service – IPSL

The International Partnership for Service Learning programme (IPSL) has been reorganising to focus attention on collaborating with partners in host countries to build capacity, quality and uniqueness in their undergraduate and graduate programmes. Evaluation instruments have now been incorporated for the service placement component of the programme.

Postgraduate Diploma in Education (PDE)

The Postgraduate Diploma in Education (PDE) is geared for persons teaching at the tertiary level without pedagogical training, and facilitates lecturers within and outside of UTech. Revision of the programme has been approved by the Quality Assurance Sub-committee of the Board of Graduate Studies, Research and Entrepreneurship and review of the programme is now underway. One important improvement will be the use of blended modalities of delivery. Training in Instructional Design and Online Teaching will increase staff capability to deliver a more flexible and accessible course of study.

Special Grant Award

Daniella Hyde, a student of the Business and Computer Studies programme won a grant of J\$300,000 at the Entrepreneur Awards sponsored by the Churches Co-operative Credit Union. The grant represented start up capital for a new business venture in clothing to be spearheaded by Ms Hyde.





Faculty of Engineering and Computing

Mrs Charmaine DeLisser - Dean SCHOOL OF ENGINEERING THE SCHOOL OF COMPUTING AND INFORMATION TECHNOLOGY

School of Engineering (SoE)

The School of Engineering (SoE) launched a new Bachelor of Engineering in Civil Engineering programme in academic year 2009/2010, with options in Structural Engineering, Environment Engineering and Construction Management.

The School is establishing a Biomedical Engineering (BME) programme aimed at training biomedical equipment technicians to service medical, laboratory, and radiological equipment in the Caribbean Region.

Opening access routes

 UTech has joined the College of Agriculture, Science and Education (CASE), Northern Caribbean University (NCU) and the University of the West Indies, Mona (UWI) to support the Ministry of Agriculture's establishment of a Centre of Excellence for Advanced Technology in Agriculture (CEATA). CEATA's mission is to provide greater coordination of research and training in the agriculture sector to address low production and low productivity.

- The School of Engineering will also cooperate with the Ministry of Energy and Mining in addressing more aggressively, the research and development of energy projects in Jamaica.
- Final year Electrical Power students have been afforded 24-hour access to the Jamaica Public Service (JPS) Power Laboratory. This was facilitated by the installation of electronic access and surveillance equipment. The ERACS Power simulation software of the JPS Power laboratory was also upgraded to a web-based model, enabling students to access laboratory software from home or other remote locations.



Leslie Green, Assistant Commissioner of Police in Charge of Serious and Organised Crime addresses the audience at the inaugural National Forum on Digital Evidence.



Faculty of Engineering and Computing cont'd

School of Computing and Information Technology (SCIT)

The School of Computing and Information Technology (SCIT) has signed Memoranda of Understanding (MOUs) with the following organisations:

- Illuminat (Jamaica) Limited
- RJR Communications Group
- ZED Jamaica
- Innovative Corporate Solutions
- IBM
- Digicel
- 3M Interamerica Inc. Jamaica
- FRIDA
- Moscow State University of Economics, Statistics and Informatics.

These memoranda will enable staff and student exchange and development, distance education and curriculum development.

The Faculty of Engineering and Computing in collaboration with the Faculty of Law hosted the inaugural National Forum on Digital Evidence titled, The Role and Value of Digital Evidence in the Jamaica Justice System" on June 11, 2009 at the Technology Innovation Centre, UTech.





Faculty of Law

Associate Professor Kent Pantry, CD, QC - Dean

The Faculty of Law opened its doors to the first cohort of students in January 2009 on the UTech Kingston campus. In September 2009, the Faculty extended its programme to students located in the West and saw the Montego Bay campus located at 2 Kent Avenue offering the LLB degree to students in the parishes of Hanover, Westmoreland and Trelawny. Work is continuing apace to complete the steps necessary to submit the LLB programme to the University Council of Jamaica (UCJ) for accreditation.

Close to five hundred students enrolled in Year 1, broken down as follows:

Year 1	Full Time	Part Time	Full Time	Part Time	
	(Papine)	(Papine)	MoBay	MoBay	Total
Semester 1	143	68	26	24	261
Semester 2	136	54	20	11	221

In March a team of three students: Junior Gonzales, Paula-Sue Ferguson and Tamsym Harper copped the Bronze medal in a Moot competition held in Trinidad and Tobago.

Advanced Degree

In the pipeline are plans to propose the development of a Juris Doctorate degree geared towards students who have plans for migration as well as students abroad who are desirous of completing their studies in a tropical environment.

Appointments

During the period under review, the Faculty consolidated its staff appointments.

- 1. Dean Kent Pantry was appointed Associate Professor
- 2. Ms. Dawn McNeil was appointed Resident Tutor at the Montego Bay campus
- 3. Mr Alfred McPherson was appointed Programme Director.

Introducing Digital Evidence

The Faculty of Law and the Faculty of Engineering and Computing collaborated to host the inaugural National Forum on Digital Evidence titled, "The Role and Value of Digital Evidence in the Jamaican Justice System".



UTech law students (at left) talk with curious high school students about studying law at the University's annual Research and Technology Day held in March 2010.





Faculty of Science and Sport

Dr. Colin Gyles, Acting Dean

School of Natural and Applied Sciences • School of Mathematics and Statistics Caribbean School of Sport Sciences • Centre for Science-Based Research Entrepreneurship and Continuing Studies

The Faculty of Science and Sport (FOSS) replaces and builds on the former Department of Science and Mathematics and provides educational opportunities, research, and consultancy services related to the application of science and technology to the educational, industrial, business, health and sport sectors. The Faculty offers courses of study at both undergraduate and graduate levels and delivers science, mathematics and sport elective modules for all courses of study across the University.

The Faculty comprises the School of Natural and Applied Sciences (SONAS), the School of Mathematics and Statistics (SOMAS), the Caribbean School of Sport Sciences (CSOSS), and the Centre for Science-based Research, Entrepreneurship and Continuing Studies (CSRECS).

New Academic Programmes

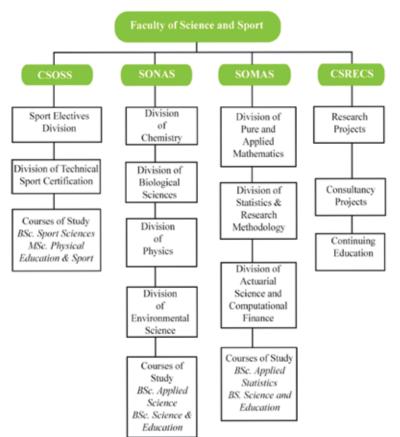
Delivery of a new course of study, Bachelor of Science in Sport Sciences, with three options – the Art and Science of Coaching, Sport Athlete Training and Sports Management will commence in the 2010/11 academic year.

The Faculty delivers all the basic science, mathematics and sport elective modules in all courses of study across the University.

The Faculty also delivers three undergraduate courses of study:

- BSc in Science and Education
- Double majors in Biology, Chemistry, Mathematics or Physics jointly with Education
- BSc in Applied Science
- Industrial and Analytical Chemistry, Environmental Science or Forensic Chemistry

Organizational Structure



Key:

CSOSS - Caribbean School of Sport Sciences

SONAS - School of Natural and Applied Sciences

SOMAS - School of Mathematics and Statistics

CSRECS - Centre for Science-based Research, Entrepreneurship and Continuing Studies



- BSc in Applied Statistics
- Environmental Statistics and Social and Economic Statistics and a Postgraduate course of study:
- MSc in Physical Education and Sport

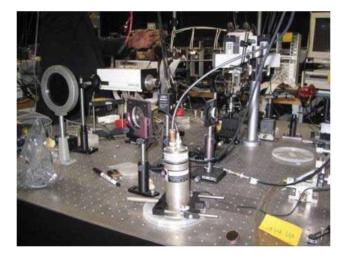
RESEARCH/PUBLICATIONS/SCHOLARSHIP

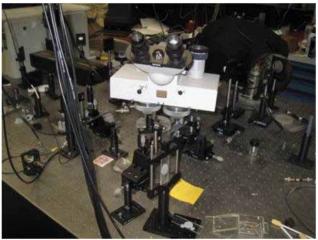
Patent Application

Dr Kamilah Hylton, lecturer Chemistry Division and colleagues submitted an application in November 2009 for a United States patent for her work on "Carbon Nanotube Mediated Membrane Extraction". US\$103,470. The equipment will be used to establish an Integrated Optics and Experimental Physics Research Laboratory within the Faculty. The establishment of such a laboratory is an important step towards strengthening the research and teaching capabilities at UTech in integrated and magneto-optics and experimental Physics.

FACILITIES UPGRADING

Facilities at 235 Old Hope Road were recently acquired for use as the Faculty's administrative offices and lecture theatres. The buildings are being retrofitted and should be ready for occupancy by the start of the 2010/11 Academic Year. The two new classrooms will have a total seating capacity of 120.





Optics equipment (lasers and microscopes) donated by IBM

Scholarships

Dr Pamela McLaughlin, Lecturer, Biology Division was awarded a 2010 Fulbright Scholarly Research Award which will allow her to continue work on her research project, titled "Analysis of the transcriptome of Piper amalago var nigrinodum, a medicinally significant endemic Jamaican plant" at the Florida International University in Miami, Florida.

United Nations Grant

In March 2010, Dr Andrew Lamm, in the Chemistry Division, received grant funding of US\$39,238 from the United Nation Development Programme – Global Environmental Facility – Small Grant Programme (UNDP-GEF-SGP) based on a project proposal: To analyze and preserve endemic plants from the Cockpit region, Jamaica.

The Faculty received a donation of equipment from the IBM Thomas J Watson Research Centre, USA, valued at

INTERNATIONAL AND LOCAL LINKAGES

United States Sports Academy

On September 8, 2009 University of Technology, Jamaica (UTech) signed an agreement with the United States Sports Academy to develop the Caribbean School of Sports Science (CSSS). The Academy will assist UTech in the development of a Bachelor of Sport Science (BSS) programme. The partnership also has scope for student and faculty exchange, joint hosting of special seminars, symposia and study tours.

UTech/JFF/FIFA Advanced Level II Football Coaching

The Level II football coaching course was conducted in Kingston and Montego Bay for 30 participants at each location. Participants were awarded the Continuing Education Certificate of Participation.



Faculty of Science and Sport cont'd



Football coaching on the field (left) and in the classroom

Leeds Metropolitan University

Mr David Jackson, Carnegie Director of Development of the Leeds Metropolitan University visited the University in December 2009 to discuss mutually beneficial collaborations.

University of Pennsylvania

A delegation from the University of Pennsylvania (UPenn) visitedUTech in January 2010 to gather data and inspect facilities which would be relevant to the development of University and College level sports in Jamaica. UTech and UPenn representatives met again during the Penn Relays to discuss matters relating to student support services, funding and opportunities to form an association with the Penn Relays and the UTech International Invitational Track and Field Classic.



Graduation ceremony for participants of the UTech/FIFA Advanced Level II football coaching course held at UTech's Papine campus on May 11, 2010.





Division of Student Services and Registry

Mrs Dianne Mitchell Vice President, Student Services and University Registrar

Office of the Registrar

The Division of Student Services and Registry recognises its responsibility as the "front office" of the university, presenting the face of the university to the public in general and to its primary clientele, the students. Continuing efforts to meet the objective of making the university truly 'student-centred' were significantly advanced this year, and the public profile and character of the university enhanced.

Customer Service Initiative

A new initiative to change the culture of service was introduced to the UTech community. One element of the programme was the introduction of 'flexi-time' in the Students' Services Department to better meet the needs of students who attend classes in the evening.

Other aspects of the improved service involved the use of technology:

- Newly established Facebook and email accounts also assisted tremendously in offsetting the majority of our communications costs.
- The Skype VOIP system allows for video conferencing and interviews with companies both locally and internationally.
- The Counselling Unit introduced its first online counselling system to expand access to the service. Clients and prospective clients can access counselling at specific times. The system is currently being tested.

Academic Induction Ceremony

• An academic induction ceremony was introduced during orientation week August 2009 with Governor-General Sir Patrick Allen, as guest speaker. He was accompanied by Lady Allen. This induction ceremony was the first of its kind and will be held annually.





National monuments, the Ruins of the Three Concrete Silos and Lillian's Restaurant.



Division of Student Services and Registry cont'd



His Excellency the Most Honourable Sir Patrick Allen, ON, CD (2nd left), Governor General, talks with from left, Pro-Chancellor, the Most Hon. Edward Seaga, ON, PC, President, Prof. the Hon. Errol Morrison, OJ and Assistant Registrar, Mrs Mercedes Deane following the Academic Induction ceremony held in August 2009.

University Archives and Museum

- Full establishment of the University Archives and Museum and Heritage Site
 - The publication of the Notice of Intention to Declare as National Monuments, Lillian's Restaurant and the Ruins of Three Concrete Silos by the Jamaica National Heritage Trust
 - The University of Technology, Jamaica obtained membership of International Council of Museums (ICOM)

Semesterisation

The period under review also saw the establishment of a full semesterisation system for Year One students. Over 3,700 new students were successfully enrolled. It is anticipated that by academic year 2012/13 all students will be attending UTech in the semesterised system.

In addition to offering students greater flexibility in pursuing their studies, semesterisation allows the university to:

- maximise its resources through greater efficiency and effectiveness
- facilitate planning, improve organisation and management of data and information on students and on academic delivery, and improve its reputation and visibility.

The new semesterisation arrangements required and/ or resulted in important institutional and administrative changes in all processes in academic delivery and administration as well as adjustments to policy frameworks and information technology systems. The university has used the opportunity to streamline processes and rationalise courses of study.



UNIVERSITY SECRETARIAT

Mrs Charmagne Mortley University Secretariat Administrator

The Council

A new Council was constituted on August 1, 2009 with members being appointed by the Minister of Education for a period of three years. The Council was led by Chan-

cellor, Hon Lord William (Bill) Morris OJ, and Pro-Chancellor, Most Hon Edward Seaga, ON, PC.

Paperless Project

The University Secretariat was mandated by President Morrison in 2008 to establish a system that would enable the delivery of the meetings of the Academic Board in a paperless format. The mandate was fulfilled with the roll-out

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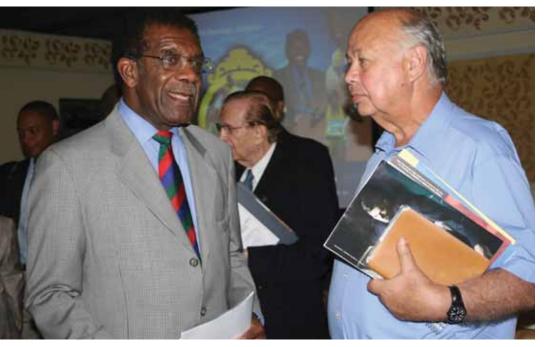
of an online UTech Document Management System in November 2009 when the first set of documents was made available for the December meeting of the Academic Board. The design allows for continuous upgrading and will be eventually broadened to encompass other Committees of the University.

The Chancellor's Forum

The Third Chancellor's Forum was held on November 5, 2009 following the Annual General Meeting of Council. The Theme for the Forum was: "The Impact of the Global Recession on the Jamaican Economy."



Paperless meeting of the Academic Board.



Chancellor, The Hon. Lord Morris of Handsworth, OJ, DL (left) in conversation with Mr Oliver Clarke, Managing Director of the Gleaner at the Chancellor's Forum held at the Terra Nova Hotel, November 5, 2009.

ACADEMIC SERVICES

Admissions

For the 2009/10 academic year, a total of 11,409 students enrolled, the highest number of students enrolled in any academic year. The increase resulted in part from the increase in the number of schools and departments with the concomitant increase in the number of programmes offered.

STUDENT SERVICES

Accommodations Unit

There was a 35% increase in applications over the past three years from 1,284 to 1,744. However, the capacity of the Halls of Residence remained at 395. There is an urgent need for additional housing.

Career and Placement Office

Sixty-eight companies participated in the Annual Job Fair held on March 26, 2010. The feedback received from the companies indicated that the students were well groomed and prepared for the occasion. This can be attributed to their participation in the Employment Empowerment Sessions.

Organisational Wellness

In response to an unusually high number of cases of grief throughout the University, Mrs Patricia Eves-McKenzie spearheaded and conducted training in Grief Counselling for staff members. Sixty-eight persons were trained over a six-week period.



Division of Student Services and Registry cont'd



Students being interviewed by prospective employers at the annual Career and Job Placement Fair.

Counselling Unit

The Counselling Unit held 1,208 sessions for the period April 2009 to March 2010, an increase of 266 clients or 22% over the previous period.

- The Counsellors were part of the team chosen to serve on the Welfare Committee. The introduction of the Committee has alleviated difficulties associated with financial issues.
- Two parenting workshops held with the objective of reaching parents of students in the UTech Mentoring Programme were conducted by the Office of the Assistant Registrar, Student Services.
- The Peer Counselling Training Programme (Peers Uplifting Peers – PUPS) conducted by the Unit was revived. Second and third year UTech students were trained to mentor fellow students.

Financial Aid Office

The operations of the Financial Aid Office (FAO) spanned three core areas: (i) Welfare Grants, (ii) Earn and Study, (iii) Scholarships and Bursaries. At the close of the 2009/10 fiscal year, the total Financial Aid Portfolio valued J\$101,606,935. Over 1,135 students had benefited from the many programmes offered by the Office. This figure excludes the 1,580 sponsored students valued at J\$192,075,692.

Grant Aid

For the 2009/2010 fiscal year, 503 needy students were assisted with welfare grants from the Financial Aid Office valuing J\$8,260,439. This represents a significant increase of 29% over 2008/9. The consistent increase over the years is due to two main factors: (i) the growth in student numbers and (ii) the severe economic challenges being experienced as a result of the economic recession. Assistance was provided in the areas of tuition, lunch, rent, boarding, teaching practice.

Earn and Study Programme

The Earn and Study programme employed 408 students in the 2009/10 fiscal year at a cost of J\$26,348,252. The programme provides a two-way benefit: it provides assistance to students who are struggling to finance themselves, and it temporarily relieves the staff shortage in Departments which are experiencing serious human resource constraints.

Scholarships and Bursaries

For the 2009/10 fiscal year, the Financial Aid Office conducted 105 interviews and administered scholarships and bursaries valuing J\$66,998,245 benefiting 401 students from across all faculties. The figures represent a dramatic increase of J\$20,941,151 or 45% over the 2008/9.





Pan Jam Limited handed over its annual scholarships to top performing master's students of the Caribbean School of Architecture in a special presentation held on December 14, 2009 in the President's Conference Room UTech. Sharing in the happy moment are from left (front row), Dr. Carol Archer, Dean, Faculty of the Built Environment, Miss Deborah Morgan, CSA Student, Miss Tamara Wallace, CSA Student, Ms. Marcia Osbourne, Human Resources Manager, Pan Jam Limited. Back row, from left, Mr. Everton Smith, Mr. Deno Vassell, Mr. Mario O'Connor, Prof. the Hon. Errol Morrison, OJ, President UTech and Mr. Stephen Facey, President/CEO, Pan Jam. The scholarships awarded on the basis of academic performance are valued at over \$1m and will assist with cost of tuition and books for the students.

Sponsored Students

Sponsored students were the beneficiaries of financial assistance for tuition from external organisational and institutional sponsors. For the 2008/9 academic year the Financial Aid Office processed a total of 1,580 sponsored students valuing approximately J\$192,075,692, an 11% increase over last year.

International Students' Office

A total of 145 full-time international students registered for the 2009/10 academic year, a 2% increase over the previous year. The Faculty of the Built Environment continued to attract the highest number of these students, with 55% registered in that faculty: 32 with the School of Building and Land Management and 42 with the Caribbean School



of Architecture. The sponsors for the current year are primarily governments but there are a small number of non-government sponsors.

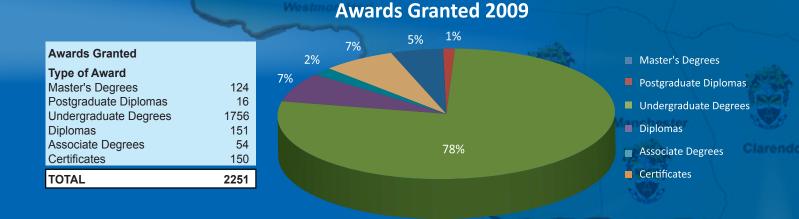
International students at a reception hosted by the Registrar in their honour.



TOTAL STUDENT POPULATION BY SCHOOL 2009/2010

			BUILDING & LAND MANAGEMENT	_	-			
			BUSINESS ADMINISTRATION					
			CARIBBEAN SCHOOL OF ARCHITECTURE	- j= -				
School	Number		COMPUTING & INFORMATION TECHNOLOGY		_			
TECHNICAL & VOCATIONAL EDUCATION	1008		DEPARTMENT OF LIBERAL STUDIES					
SCHOOL OF PUBLIC HEALTH & HEALTH TECHNOLOGY	197	S	ENGINEERING		_			
SCHOOL OF PHARMACY	313	ō	HOSPITALITY & TOURISM MANAGEMENT					
SCHOOL OF NATURAL & APPLIED SCIENCES	166	В	LAW					
SCHOOL OF MATHEMATICS & STATISTICS	15	L T	SCHOOL OF ALLIED HEALTH AND NURSING		_			
SCHOOL OF DENTAL SCIENCES	38	Š	SCHOOL OF ALLIED HEALTH AND NURSING					
SCHOOL OF ALLIED HEALTH AND NURSING	696		SCHOOL OF DENTAL SCIENCES	1				
LAW	381		SCHOOL OF MATHEMATICS & STATISTICS					
HOSPITALITY & TOURISM MANAGEMENT	749		SCHOOL OF NATURAL & APPLIED SCIENCES					
ENGINEERING	1003							
DEPARTMENT OF LIBERAL STUDIES	30		SCHOOL OF PHARMACY					
COMPUTING & INFORMATION TECHNOLOGY	1314	SCHOO	L OF PUBLIC HEALTH & HEALTH TECHNOLOGY					
CARIBBEAN SCHOOL OF ARCHITECTURE	194		TECHNICAL & VOCATIONAL EDUCATION					
BUSINESS ADMINISTRATION	4483							
BUILDING & LAND MANAGEMENT	822			0	1000	2000	3000	4000
TOTAL	11409			0	1000	2000	5000	4000

5000



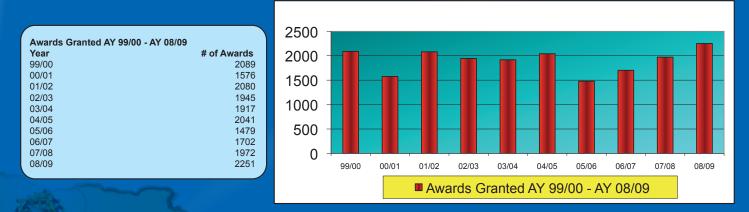
STUDENT POPULATION 1999/2000 - 2009/2010

Student Population	TOTAL
Year	
99/00	7600
00/01	6650
01/02	6733
02/03	7187
03/04	7806
04/05	7919
05/06	8803
06/07	9088
07/08	10694
08/09	10401
09/10	11409



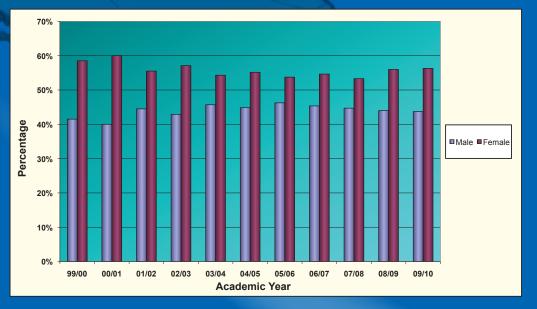


Awards Granted AY 99/00 - AY 09/10 Number of Awards



m		
Student Pop. by Gender		
Year	Male	Female
99/00	41.5%	58.5 %
00/01	40.0%	60.0 %
01/02	44.5%	55.5 %
02/03	42.9%	57.1 %
03/04	45.7%	54.3 %
04/05	44.84%	55.16 %
05/06	46.25%	53.75 %
06/07	45.36%	54.64 %
07/08	44.70%	53.30 %
08/09	44.00%	56.00 %
09/10	43.70%	56.30 %

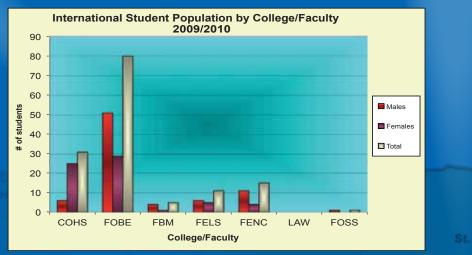
STUDENT POPULATION BY GENDER 1999/00 TO 2009/10





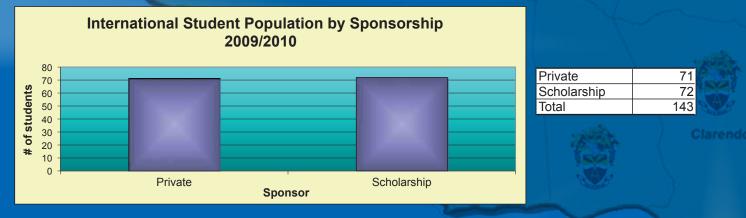
Student Demographics

International Student Population by Faculty

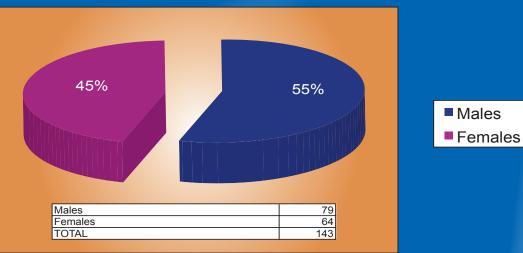


College/Faculty	Males	Females	Total
COHS	6	25	31
FOBE	51	29	80
FBM	4	1	5
FELS	6	5	11
FENC	11	4	15
LAW	0	0	0
FOSS	1	0	1
TOTAL	79	64	143

Westmoreland



International Student Population by Gender 2009/2010



42



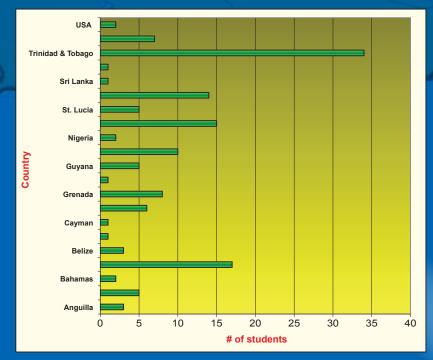
School	Total
BUILDING & LAND MANAGEMENT	38
BUSINESS ADMINISTRATION	5
CARIBBEAN SCHOOL OF ARCHITECTURE	42
COMPUTING & INFORMATION TECHNOLOGY	11
ENGINEERING	4
SCHOOL OF ALLIED HEALTH & NURSING	24
SCHOOL OF NATURAL & APPLIED SCIENCE	1
SCHOOL OF ORAL HEALTH SCIENCES	2
SCHOOL OF PUBLIC HEALTH TECHNOLOGY	5
TECHNICAL & VOCATIONAL EDUCATION	11
TOTAL	143

International Student Population by Schools 2009/2010 TECHNICAL & VOCATIONAL EDUCATION SCHOOL OF PUBLIC HEALTH TECHNOLOGY SCHOOL OF ORAL HEALTH SCIENCES SCHOOL OF NATURAL & APPLIED SCIENCE SCHOOL OF ALLIED HEALTH & NURSING ENGINEERING COMPUTING & INFORMATION TECHNOLOGY CARIBBEAN SCHOOL OF ARCHITECTURE BUSINESS ADMINISTRATION School BUILDING & LAND MANAGEMENT 0 5 10 15 20 25 30 35 40 45

of students

St. Mary

International Student Population by Country 2009/2010



Country	Total
Anguilla	3
Antigua	5
Bahamas	3 5 2 17
Barbados	17
Belize	3
Canada	
Cayman	1
Dominica	6
Grenada	8
Germany	
Guyana	5
Montserrat	10
Nigeria	2 15
St. Kitts & Nevis	15
St. Lucia	5
St. Vincent	14
Sri Lanka	1
Suriname	1
Trinidad & Tobago	34
Turks & Caicos	7
USA	2
Total	143

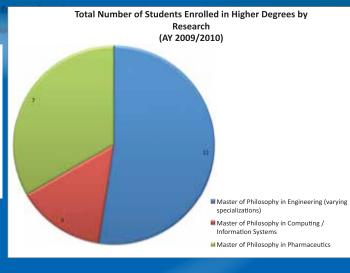


COLLEGE/FACULTY		NUMBER OF ENROLLED STUDENTS
COLLEGE OF HEALTH SCIENCES	Master of Science in Public Health	11
	Post Baccalaureate Doctor of Pharmacy	7
FACULTY OF THE BUILT ENVIRONMENT	Master of Science, Built Environment	13
	Master of Architecture	17
FACULTY OF BUSINESS AND MANAGEMENT	Master of Business Administration	201
	Masters of Science, Finance	15
FACULTY OF EDUCATION AND LIBERAL STUDIES	Master of Education in Educational Leadership Management	30
	Post Graduate Diploma in Education	82
	Master of Science, Workforce Education and Development	24
FACULTY OF ENGINEERING AND COMPUTING	Master of Science in Engineering Management (FIU/UTech	12
FACULTY OF SCIENCE AND SPORT	Master of Education in Physical Education and Sport	10
TOTAL		422

Total Number of Students Enrolled in Taught Masters Degrees (AY 2009/2010)
Master of Science in Public Health Post Baccalaureate Doctor of Pharma
Master of Science, Built Environment
Master of Architecture
Master of Business Administration
Masters of Science, Finance
Master of Education in Educational Leadership Management
Post Graduate Diploma in Education
Master of Science, Workforce Education and Development
Master of Science in Engineering Management (FIU/UTech Collaboration)

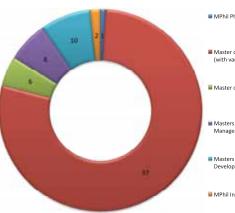
TOTAL NUMBER OF STUDENTS ENROLLED IN HIGHER DEGREES BY RESEARCH (AY 2009/2010) NUMBER OF ENROLLED

		STUDENTS
COLLEGE OF HEALTH SCIENCES	Master of Philosophy in Pharmaceutics	7
FACULTY OF ENGINEERING AND COMPUTING	Master of Philosophy in Engineering (varying specializations)	11
	Master of Philosophy in Computing / Information Systems	3
TOTAL		21



TOTAL NUMBER OF GRADUATE DEGREES GRANTED FOR 2009			
DEGREE	COLLEGE/ FACULTY	TOTAL	
COLLEGE OF HEALTH SCIENCES	MPhil Pharmaceutics	1	
FACULTY OF BUSINESS AND MANAGEMENT	Master of Science in Business Administration (with various options)	97	
FACULTY OF THE BUILT ENVIRONMENT	Master of Architecture	6	
FACULTY OF EDUCATION AND LIBERAL STUDIES	Masters of Education in Educational Leadership Management	8	
	Masters of Science, Workforce Education and Development	10	
FACULTY OF ENGINEERING AND COMPUTING	MPhil Information Systems	2	
TOTAL		134	

Total Number of Graduate Degrees Granted 2009



MPhil Pharmaceutics

Master of Science in Business Administration (with various options)

Master of Architecture

Masters of Education in Educational Leadership Management

Row Masters of Science, Workforce Education and Development

MPhil Information Systems





Planning and Operations Division

Dr. Kofi Nkrumah-Young Vice President, Planning and Operations

The Planning and Operations Division provides leadership for the University's strategic planning process as well as implementation of the annual operational plan. Consequently, the Division has responsibility for monitoring and evaluating the execution of all capacity building and institutional enhancement projects related to the physical plant or the technical infrastructure and to operational processes.

Institutional Research

The process of developing a Comprehensive Business Plan for the University is being pursued; the first phase, which involved stakeholder consultations and data gathering and analysis, was completed during this reporting period. The

completion of this aspect of the work was enabled by the establishment of an Institutional Research function within the Division. In addition to the core function of collection, storage, retrieval, analysis of data and developing and maintaining appropriate databases to facilitate effective decision-making and planning, other research activities expanded the knowledge base, for example, a Graduate Tracer Study of the 2005 cohort, and a Graduate Perception Survey completed on the 2009 cohort of graduates.

Progress of The UTech Enhancement Project

The US\$42.7 million project is intended to enhance UTech's capacity to provide quality education through expansion and upgrading of the facilities, further development of



Members of the UTech Team and consultants selected for institutional and construction components of the Enhancement project at a special contract signing ceremony.



Planning and Operations Division cont'd

staff, and improved financial sustainability. Project funding is by way of a grant to UTech by the Government of Jamaica (approximately 60%) through a loan from the Caribbean Development Bank and UTech counterpart funding (approximately 40%) over the life of the project.

During the year under review, the Project Management Unit (PMU) was established, as was the Project Steering Committee (PSC), which includes representatives from the Ministry of Education (MOE), Ministry of Finance and Public Service, PIOJ and the Construction Industry Council. The PMU submits regular reports to the University Council, the Finance Committee, the PSC, the MOE Project Review Meeting and the Caribbean Development Bank.

The two main components of the project are construction and institutional strengthening.

Construction includes establishment of new blocks of classrooms and lecture theatres, expansion to the School of Hospitality and Tourism Management, a new administration building, new offices for the School of Business Administration, and upgrading of 36 laboratories and the electrical distribution system as well as the installation of standby power systems. The bidding process for a number of the construction/civil works was initiated and is underway. An application was submitted to the KSAC for Outline Planning Permission for the entire UTech Enhancement Project and other campus developments.

The institutional component will strengthen UTech's systems and procedures and complement other efforts aimed at improving the quality of service. It provides for a number of consultancies.

The University satisfied all the procurement arrangements with the CDB and the Government of Jamaica (GOJ) and signed contracts with three consultants who have been awarded contracts to complete five different consultancies. The contracts were awarded to the following consultants:

- Trevor Hamilton and Associates Centre for Excellence, which will undertake market needs analysis and income diversification assignments.
- Mindbloom Consulting out of Nova Scotia, Canada, which will have responsibility for the information and communication technology as well as enhancement of the quality of learning and teaching consultancies.



Artist impression of new School of Hospitality and Tourism Management building.





UTech Montego Bay campus.

PriceWaterhouseCoopers, which will lead the development of the human resource management system.

Facilities Management

Renovation and modification work to a number of the University's facilities included enhancement of facilities at the Nursing School, at Lionel Town Hospital and at 235 Old Hope Road; the addition of three classrooms at the Barnett Clinic in Montego Bay; renovation of the skills laboratory, library, and the computer laboratory on the Montego Bay campus, and the addition of five classrooms at the School of Business and Management on Kent Avenue.

Technology, Information and Management

The Technology Information Management Department continued its drive to improve student and staff access to information technology, and in particular to mission critical application systems. In addition to the regular daily maintenance and support activities, the Department accomplished the following:

• The Integrated Student Administration System (ISAS) was augmented to support both year-long and semesterised modalities.

- In keeping with the stride towards semesterisation, ISAS was modified to allow students the flexibility of selecting their modules online. Students are now able to create a clash-free schedule with class times that they find convenient. They may also print invoices for the relevant fees and access their timetables online.
- In response to the new requirements for semesterisation, interfaces were developed to allow the seamless transfer of information between the timetabling software CELCAT and ISAS. Interfaces were also modified to facilitate transfer of data from ISAS to the library system, LIMS.
- The Automated Financial Clearance sub-system was modified to allow processing of semesterised students.
- The University's website has been revamped and enhanced making it more aesthetically attractive and user- friendly.
- Lecture theatres LT9A and LT23 have been upgraded with new audiovisual equipment and new seating.



Planning and Operations Division cont'd

- A document management system was developed to support paperless Academic Board meetings.
- An e-mail and Bulk Text messaging system now facilitates the automated selection of students, staff and alumni by groups such as School, Module, Class, First Year, graduating class, etc. Selected groups can then be sent an e-mail, a text message or both.
- The old batch file interface with the Students Loan Bureau was replaced with a real time internet-based service. The new interface allows UTech to determine at any time, a Student's loan application status. Data can be fed back to SLB for the Student's registration status.
- Central data storage for enterprise applications was enhanced through the addition of a Network Attached Storage.
- The Wide Area Network has been extended to both Montego Bay Campuses and UTech/JIM
- The wireless network was upgraded and extended to over 30 classrooms.
- The Department now has responsibility for IT support of all Clients and Staff at the TIC building.



A section of renovated state-of-the-art Lecture Theatre 9 in the Faculty of Education and Liberal Studies.





Safety and Security Mr Robert Finzi-Smith Director

As a result of a significant increase in security breaches on the campus, electronic security coverage was increased.

The department also responded to the increase in crime and violence in areas surrounding the University where many of our students live by embarking on a patrol programme whereby Security Operations Officers patrol Papine, Mona, Hope Pastures Liguanea and surrounding communities.

Several consultancies with private establishments have been and are being negotiated, with one potential client being the Anguillan Government.



UTech Patrol vehicle.





Human Resource Management

Mrs Jennifer Ellis Senior Director

Raising the Bar

Upgrading the qualifications of Faculty is one of the major targets of the University. As at March 31, 2010, there were on staff 64 persons with PhDs, representing15% of total full-time academic staff. In addition, 39 members of the academic staff are presently pursuing terminal degrees, locally and overseas, and will complete their programmes by 2013. The University's target is for a minimum of 30% of its full-time academic staff to have terminal degrees (PhDs) by 2015.

Performance Based Management System (PBMS)

Work towards moving from paper-based performance appraisals to an online system continues. Technical work is now completed and the system is being piloted in the HRM Department.



An orientation session with new academic staff.

Staff Recognition

The University held its annual Staff Awards Ceremony in October 2009. Long Service Awards were presented to 78 persons in the categories of 10, 15, 20, 25, 30 and 35 years.

In addition, the President's Awards were made to 7 persons in the areas of Administrative, Ancillary and Technical Excellence, Excellence in Community Service, Technology and Culture, Research Initiative, Distinguished Service.



Mrs. Paula McBean, Administrative Support in the Faculty of Business and Management accepts her certificate for 35 years of service to the University, from Mr. Eric Frater, member of UTech's Council.



Medical Centre



Mrs Heather White Medical Centre Administrator

The Medical Centre contributes to the well-being of the University community offering family planning, general practice, gynaecology, health education and counselling. Phlebotomy has been offered through the Biomedical Laboratory since 2008. The Centre and its professional staff extended their caring beyond the UTech community in the aftermath of the Haitian disaster playing an active role in the University's Haiti relief effort. The Centre was used as a collection point for donations, and a member of the nursing staff was deployed to Haiti for one week, as a part of Jamaica's medical team.



Collection of donated items for Haiti relief effort.





Legal Counsel and Compliance Unit

Mrs Ethlyn Norton-Coke Legal Counsel and Compliance Officer

The University of Technology, Jamaica Legal Counsel and Compliance Department (LCCD)was strengthened with the addition of an Assistant Legal Counsel and Compliance Officer to cover the extensive day-to-day operations of the department. The department's mandate encompasses general legal advice, transactional work, representation and preventive measures, matters relating to employment, regulatory compliance, international contacts, ethics, governance, student matters, public records, purchasing, all contractual relations, intellectual property rights. The Department reviews all policy, regulations, and rules (PRR). This responsibility may involve development of new PRRs and advising and collaborating with administrators to draft revisions to current PRRs. Work began this year on development of the Intellectual Property Rights Policy of the University.

The LCCD represents and advises internal grievance committees, the Executive Committee, the Procurement Committee, the Council, Governance and Finance Committees of Council and administrators on all matters relating to

> the University. The LCCD represents the University, and provides advice to its officers, and administrators and collaborates on litigation with external counsel. Legal proceedings dealt with include employment, tort and contracts, agreements and memoranda of understanding.

Academic Affairs and Global Initiatives

The university's decision to expand to Western Jamaica and increase the number of programmes offered entrained discussions and negotiations with various entities and contractual agreements with potential partners. One such negotiation, with the Canadian Dental Board, resulted in an agreement with a recognised entity for the commencement of studies in Dental Sciences.



Signing of contract agreement with Marmicmon Communications Ltd. for the delivery of accelerated dental programmes.





Development Division

Prof. Rosalea Hamilton Vice President – Development

The Office of the Vice-President – Development plays a critical role in devising strategies, implementing programmes, ensuring viable cutting edge technologies, business development and consultancy practices to enhance the financial base of the University. During the reporting period 2009/2010, the Division focused on the development and implementation of a number of initiatives and programmes to market the University to Industry, and define and promote the UTech brand.

The Division comprises

- 1. Advancement (including Marketing, Communications and Alumni Relations and Corporate Relations to Foundations)
- 2. Centre for the Arts
- 3. Computing and Engineering Entrepreneurial Centre
- 4. Department of Sport
- 5. Community Service

Entrepreneurial Ventures

The Division engaged in a number of initiatives to support entrepreneurship.:

• **Business Clinics:** The UTech Business Clinic developed in collaboration with the Scotiabank Chair in Entrepreneurship and Development, the Technology Innovation Centre and The Faculty of Business and Management was aimed at providing business support services to micro, small and mediumsized Enterprises (MSMEs). The Business Clinic

seeks to enrich the entrepreneurial and business competencies of UTech students. The Clinic, which started in September 2009, supports their entrepreneurial courses or final year projects, through mentorship provided by business experts.

- **Sports Entrepreneurship Project:** A Project Proposal aimed at facilitating the development of globally competitive sports and sports-related businesses was developed and submitted to the Inter-American Development Bank (IDB) for funding.
- "Peel the Benefit" Scholarship Initiative: The VP Development spearheaded an initiative in collaboration with Jamaica Producers Group that provides a monthly financial contribution for scholarships from the sale of JP bananas in supermarkets.



Prof. Rosalea Hamilton, Vice President – Development, (right) share a light moment with from left, UTech/MVP athletes, Shelly-Ann Fraser and Asafa Powell and JP Team member Rolf Simmonds, Commercial Director and Charles Johnston, Chairman. Occasion was the launch of Jamaica Producers Group Tropical Foods "Peel the Benefits" campaign at UTech on March 10, 2010.



Development Division cont'd

Linkages

The Office of the VP – Development acts as the focal point for strategic collaborations between UTech and other local and international institutions.

- The University of Jamaica (UoJ) Initiative incorporating a network of some 15 tertiary institutions remains the major strategic alliance. The initiative was launched with the aim of collectively improving the quality of tertiary educational services and enhancing sustainability and global competitiveness. During the reporting period, UTech, through the VP's Office provided secretariat support for the Steering Committee, the main administrative/decision-making entity as well as its three Subcommittees.
- The Office also played a lead role in seeking, negotiating and formalising collaborations between UTech and other institutions, local and foreign. During the period, 11 Memoranda of Understanding were signed to support the strategic objectives of the University, its faculties and units.
- Visits to overseas academic institutions included one to Mexico to participate in the International Working Group on Trade-Finance Linkages.
- Potential corporate sponsors were approached with a view to seeking mutual interest around which to forge strategic relationships with UTech.

Consultancy Policy

A major undertaking of the Office during the reporting period was the drafting and completion of a consultancy policy. The policy was developed to streamline institutional consulting at the University, as well as to expand the value of consulting projects. First drafted in 2008, the policy emerged as a result of the new strategic direction of UTech which included institutional consultancy. The policy was guided to completion by the Office of the VP Development and will be implemented through the School of Graduate Studies, Research and Entrepreneurship (SGSRE).

Office of Development Advisory Committee (ODAC)

An Advisory Committee on Development was established to support and advance the vision and priorities of the University's developmental programme. The Committee comprises a wide cross-section of influence and interest, UTech Foundation and Alumni, both local and overseas, and other representatives from the UTech community.

ADVANCEMENT DEPARTMENT



Mr Hector Wheeler Director

The Division focused on the development and implementation of initiatives designed to build relationships with alumni, friends of the university and the wider community, market the University and define and promote the UTech brand in order to increase resources that support the

University's strategic direction.

The University's Anniversary Week was held March 14-19, 2010 with the theme "Reaching for the Stars: Building Research Capacity, Scholarship and Service". The 24th Anniversary Lecture was delivered by Dr Alvin Curling, Distinguished Alumnus and Senior Fellow with the Centre for International Governance Innovation (CIGI), Ontario, Canada.

Other activities held during Anniversary Week were a Thanksgiving Service and a Research and Technology Day.





Rev Dr Roderick Hewitt, Pastor of Hope United Church makes a point during his sermon at the 52nd Anniversary service.



Dr Alvin Curling, Distinguished UTech Alumnus speaking at the 24th annual UTech Anniversary Lecture held on Thursday, March 18, 2010 at the Alfred Sangster auditorium, UTech.



Development Division cont'd

ALUMNI ACTIVITIES

Jamaica Chapter:

• The Association launched its programme to grow the active membership of the Association to 5,000 with a fundraising event at Lillian's Restaurant.



Mr Clinton Clarke, President of the CAST/UTech Jamaica Chapter speaking at the launch of the Alumni "Power Breakfast" series.

Florida Chapter:

 The Florida Chapter's very successful launch on May 2, 2009 raised over US\$20,000. UTech was represented by the President and Director of Advancement. Chapter President, Dr Morrison-Padilla made an official presentation of US\$6,000 to the University on Tuesday, August 4, 2009. The money was donated to provide Lecture Theatre 10 with state-of-the-art audio-visual equipment and new furnishings.

New York Chapter:

• The New York Alumni Chapter organised a summer programme for students who had the opportunity to observe the operations of some engineering works in New York City.

Ontario Chapter:

• Proceeds from the Ontario chapter's annual fundraising banquet held in April 2009, Lab equipment valued over US\$2,000 was donated to the Faculty of Engineering and Computing in May 2009.



Alumni enjoy a game of dominoes inside UTech's Alfred Sangster auditorium at an 'Alumni Lyme' organised by the Jamaica Chapter .





It's all smiles as Dr Marilyn Morrison-Padilla (4th left) presents a cheque for US\$6,000 to UTech. From left, Mr Hector Wheeler, Director Advancement, Dr Kofi Nkrumah-Young, Vice President, Planning and Operations, Prof. Rosalea Hamilton, Vice President, Development and Prof. the Hon. Errol Morrison, OJ, President, UTech.

CORPORATE EVENTS

• Trelawny Town Hall Meeting:

Over 150 persons attended a Town Hall Meeting held in June 2009 in the Falmouth Courthouse to discuss UTech's proposal to establish a campus in Trelawny. Results of a poll among the residents to determine whether UTech should consider establishing a campus at the Greenfield Stadium in Trelawny show 86% of the respondents in support.





Centre for the Arts

Mrs Pat Ramsay Director

Academic Programmes

The three electives offered by the Centre (Drama, Dance and Music) were oversubscribed for the semester. A fourth elective, Visual Arts will be introduced.



Students view exhibit of cultural icons mounted at UTech's Centre for the Arts.

Annual Literary Festival – Tribute to Cultural Icons: As part of the University's 2010 Anniversary Week celebrations, the Centre, in collaboration with the Calvin McKain Library and the Department of Liberal Studies hosted a "Cultural Day" onMarch 19 in honour of six of Jamaica's cultural icons, who passed on between 2009 and 2010 – Prof. Rex Nettleford, Trevor Rhone, Sonny Bradshaw, Wycliffe Bennett, Albert Huie and Wayne Brown. An exhibition on their life and works was mounted by the Calvin McKain Library. Theatre director and founder of

the Barn Theatre, Yvonne Brewster, and Poet/Author and retired Senior Lecturer in Language Education at the University of the West Indies (UWI), Dr Velma Pollard hosted a workshop with students from UTech and other colleges/schools. Participants were later treated to a feast of words at the Literary Festival, as individuals paid tribute to the cultural icons. The day culminated with a performance in the Caribbean Sculpture Park, featuring the UTech Art and Theatre Ensemble and special performances by the Stella Maris Dancers and the E-Park Band, led by Peter Ashbourne on keyboard, Desi Jones on drums, Dean Fraser on saxophone, Glen Browne on bass. Vocalist Michael Harris paid a musical tribute to Sonny Bradshaw whose widow Myrna Hague was a special guest.



UTech Art and Theatre Ensemble perform at the cultural showcase in honour of cultural icons.

 Mural Project: A mural to honour UTech/MVP's contingent of athletes who participated in the 2008 Beijing Olympics was executed by the Visual Arts students, with





Mural honouring UTech/MVP athelets.

the guidance of their tutor, Mrs Trudy Ann Barrett and mounted on an outer wall of the Calvin McKain Library. This was a collaborative effort between the Centre and the Office of Development.

Linkages (local and international)

• Partners of the Americas (POA): UTech remains the hub of the Jamaica chapter. Through the efforts of Partners of the Americas' Paul Teeple and Pat Ramsay, Board Director, the Jamaica chapter received a grant of US\$10,000 from the NCB foundation for the "A Ganar" project, which is to be implemented in Jamaica. "A Ganar" is a youth employment program that uses a football-based methodology to motivate and teach youth important lessons such as teamwork and communication. The programme helps youth transfer the skills they learn through sport into skills they can use in the workplace. The Jamaica chapter (Centre for the Arts) engaged the Community Service Secretariat and other local stakeholders to implement the programme and to train at least 500 Jamaican boys and girls, 16-24, over the next two years. Brooke Page Rosenbauer from POA's International Office along with PatricioGuerro of Ecuador visited the University to conduct two days of "Training the Trainers" sessions with the potential implementing organisations. The local Project coordinator/monitor (PCM) will be Mr Seymour Riley, Director of Community Service at the University and member of the chapter.

Facilities Upgrading

• **Sculpture Park:** Renovations to the park were completed during the summer. One piece of sculpture, "Recycled Organism" (2009) by Edna Manley College graduate Warren Buckle, was donated by Pat Ramsay, Director of the Centre.



"Recycled Organism", the newest addition to the Caribbean Sculpture Park at UTech.





Computing and Engineering Entrepreneurial Centre

Mr Owen Gunning - Director

In its ninth year of operation as a profit Centre for the University, the Computing and Engineering Entrepreneurial Centre (CEEC) continued to provide consultancy, training, certification and partnership to a wide range of clients in the engineering and computing field throughout Jamaica and the Caribbean. The Centre's strategic alliance with the faculty of Engineering and Computing and the Office of Development and its association with a number of external consultants and subject-specific experts enable it to provide the largest and most experienced list of consultants in engineering and computing within the Caribbean. The Centre is well positioned to enable businesses to re-engineer their processes to be more efficient and profitable.

In addition to its consultancy services, the Centre continues to administer the engineering Prerequisite Course of Study (PCS). The PCS is a one year programme intended to satisfy the matriculation requirements for applicants without the necessary passes in CAPE A'levels. The CEEC also administers the Master of Science in Engineering Management from the Florida International University (FIU),

Partnership

In October 2008, the Government of Jamaica established a J\$1 billion fund to assist small and medium sized enterprises (SME) to retrofit their operations with energy conservation measures and equipment. UTech was among four institutions, the others being Development Bank of Jamaica (DBJ), Petroleum Corporation of Jamaica (PCJ) and Jamaica Trade and Invest (JTI), invited to sign a Memorandum of Understanding (MOU) in a partnership arrangement to ensure the success of the initiative. Owen Gunning and Dr Paul Campbell currently sit on the advisory committee for the fund.

UTech's role is to provide the training and certification of energy auditors and managers, who are necessary to



Mr Owen Gunning speaking at the launch of the Jamaica Society of Energy Engineers (JSEE)



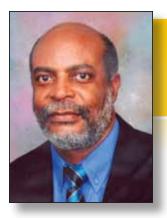
audit the SME's enterprises before being able to access the DBJ fund. The CEEC, the arm through which UTech executed its role, with funding from DBJ, gave birth to a new national organisation, the Jamaica Society of Energy Engineers (JSEE) in February 2009. In August 2009, the JSEE was admitted as a chapter of the internationally renowned institution, the Association of Energy Engineers (AEE). In the process two UTech staff members Owen Gunning and Noel Sinclair successfully sat and passed the Certified Energy Manager (CEM) examination in Rhode Island, USA in August 2009. They were subsequently trained as trainers by AEE to teach and proctor the CEM course and examination. In August, the JSEE ran its first course with eleven students. Brian Silvera, aUTech lecturer, was the only successful student.

UTech's Energy Audit

The CEEC under contract to the University conducted an energy conservation audit for the entire campus. The audit which identified savings in excess of J\$30 million annually has since been expanded to provide engineering designs for the implementation of the solutions.

The target is to expand the system to 1 megawatt (MW) of renewable power to the campus. UTech expects to spend approximately J\$60 million in the first year while achieving annual savings of J\$31 million. The process of procurement and implementation will begin in January 2011.





Department of Sport

Mr Anthony Davis - Director

The Department of Sport continued to pursue the aim of maintaining a world-class sport program as its contribution to the University's overall development and reputation. Upgrading the sporting facilities, focusing on staff development, and enhancing student athlete support services have been key components in the bid to stay at the top. The revenue generation and funding initiatives required to augment the Department's limited financial resources depend to a large extent on collaborative efforts with key local and international interests.

Sporting Activities

The Department manages 14 sports, the newest addition being the sport of Rugby which started in January 2010 and is organised by the National Rugby Association in collaboration with the Jamaica Intercollegiate Sports Association.

Special Events

To motivate teams to continue to excel, winning teams and their top performers are celebrated at a reception dubbed "Cocktails for Champions" hosted by the Department at the end of each semester

UWI/UTech UNI-T Fun Run / 'Do' Athlon

The UWI/UTech UNI-T Fun Run / 'Do' Athlon is a joint effort between the University of Technology (UTech) and the University of the West Indies (UWI). The 3rd staging of the event, with over 200 participants was held on Sunday, February 14, 2010 entitled "Bringing Back the Love." The event consisted of a 5K Fun Run Walk and 10K cycling. Proceeds from the event were donated to the Sir John Golding Centre.

Annual Sports Awards Ceremony

The Department of Sport Annual Sport Award Ceremony

was held on February 11, 2010 in the Alfred Sangster Auditorium to acknowledge our athletes for their participation and outstanding achievements at the intercollegiate, national and international level for the 2007/2008 and 2008/2009 academic years. The award ceremony also acknowledged members of staff, supporters and sponsors of the UTech sport programme. Guest Speaker was Mr Sydney Bartley, Principal Director of Entertainment and Culture from the Ministry of Youth, Sports and Culture.

The highlight of the function was the awards to the Male and Female Student Athlete of the Year.

Male Student Athlete of the Year 20	07/2008:			
Chadwick Parson (Badminton)	School of Business Administration			
Male Student Athlete of the Year 20	008/2009:			
Borris Hutchinson (Cricket)	Faculty of Education and Liberal Studies			
Female Student Athlete of the Year	2007/2008:			
Shelly-Ann Fraser (Track and Field)	Faculty of Health and Applied Science			
Female Student Athlete of the Year 2008/2009:				
Kaliese Spencer (Track and Field)	Faculty of Health and Applied Science			

Sport Facilities

The Department serves as one of several income-generating centres at the University with the rental of the sports facilities being the main source of income. The Alfred Sangster Auditorium generates 60% of total income. Availability to external customers is limited, however, as the Auditorium is the venue for a variety of internal events including concerts, fashion shows, examinations, seminars, meetings, church services, awards functions, sporting competitions and for sports electives practical sessions.





Prime Minister Hon. Bruce Golding gesticulates as he congratulates Olympian Shelly-Ann Fraser (left) on her sterling performance at the 2009 Beijing Olympics during a welcome reception at the Office of the Prime Minister. At right is Hon. Olivia Grange, Minister of Sports and Culture.

Advertising billboards erected on the fence enclosing the backfield, tennis court and swimming pool are another source of income. An additional five clients are being sought to maximise the potential earning from this source.

Classic Series

For the 2009/2010 academic year the Classics: golf, basketball, cricket, volleyball and track and field were successfully held. The Classic series was developed with the aim of developing into a profitable undertaking as the UTech Classics brand grows, generating income from the sale of tickets, merchandise and broadcast rights. To date no significant profits have been made from the series and aggressive efforts continue to enhance the brand to the point where the UTech Classics will be profitable as well as successful sporting events.



Winning Basketball Team.



Department of Sport cont'd



Cricket Classic.



Track and Field Classic.





Community Service

Mr Seymour Riley - Director, Community Development and Service

Community Service Programme (CSP1001) is mandatory for all first-year students at UTech. The programme incorporates five hours of classes and forty hours of community service. During orientation week each year, the new students participate in a motivational conference to prepare them for their period of service.

The faculties, schools, departments and the units within the university also engage in distinguished service work in the communities ensuring that the example is set and communities benefit. Each year, the President's Award for Excellence in Community Service recognises a member of staff for outstanding contributions to community service within and outside the university, as well as the extent to which the recipient gets the members of staff and students involved in sustained service.

Community Service Secretariat

UTech/Papine Sports Club

The netball team and particularly the junior football team had a very good year, performing outstandingly in the Claro/KSAFA 2009 Youth Leagues. Twelve-year-old Leon Bailey of UTech/Papine FC stole the show at the Claro/ KSAFA Youth Football Awards Presentation at the Jamaica Pegasus. Bailey copped three Most Valuable Player (MVP) awards in three different age group competitions – Under-13, Under-15 and Under-17, and was the top scorer as winners of two of these competitions.

Supporting community sport

The Sports Department serves the surrounding communities as well as special organisations such as Special Olympics by making the facilities available to them at significantly reduced cost. In the year under review, the running track was made available to Carberry Special School and Grove Primary school free of charge for their annual sports day activities, both in March 2010.



Leon Bailey of the UTech/Papine Football club receiving one of his awards from a Claro representative.

'Saturday University'

The programme of support to children from communities surrounding the university sitting GSAT and CSEC English and Mathematics continued on Saturdays. It received a boost by the donation of mathematics software developed by EPA Technologies, an incubator company in the Technology Innovation Centre at UTech.

UTech/Mustard Seed Communities Centre

The UTech/Mustard Seed Communities Centre provides daily therapeutic and rehabilitative care for the severely handicapped children from the Sophie's Home of the Mustard Seed Communities. The centre celebrated its 10th year with a number of activities including an awards ceremony for persons and organisations who have supported the centre over the years.



Community Service cont'd



'Saturday University' students.

Papine Development Area Committee (PDAC) and other community groups

The institutional support for community groups around the university continued mainly through PDAC by attendance at meetings, technical advice and support, provision of office space and staff. A one-day capacity building workshop in project and grant funding proposal writing was



Hand-over of Business Plan to Paul Mountain Potato Growers.

conducted for 15 participants from 8 member districts of PDAC. The participants came to the workshop with either proposal ideas or partially prepared ones which they completed.

In association with lecturer, Mr Milton Bernard and students of the School of Business Administration a business plan was developed for the potato farmers of Paul Mountain in St Catherine and institutional support continued for the Hope Estate Educational Partners, Highlight View Citizens through the Community Security Initiative, the Papine Business Council and the Papine Police Youth Club and many other community groups.

Papine Park Project

Work on the Papine Park, in collaboration with the Tourism Product Development Company, continued with the cleaning and painting of the park on Labour Day 2009 and the rehabilitation of the toilet facilities.

Concert in the Park

The annual "Concert in the Park' took place on March 17, 2010 in the Papine Park, under the theme "OneLove in Peace and Unit" with the largest participation of schools, community groups and the public. "Rising Star" Cameal Davis gave the guest performance.

UNIVERSITY-WIDE COMMUNITY SERVICE PROJECTS

Division of Administration and Registry

The Division hosted the annual Christmas Treat for the children of Reddi's Children's Home. The members of the Division contributed gifts and goodies to the children and their care givers.

The Counselling Unit in collaboration with Chaplaincy and Victoria Mutual Building Society, UTech branch hosted its Third Annual "Carols in the Park" and "Lighting a Candle for Peace in Each Institution". The event was supported by students from the Clan Carthy High, August Town Primary, Edna Manley College of the Visual and Performing Arts, the HEART/NTA Vocational Training Development Institute, as well as the UTech Ensemble and members of the UTech community.

College of Health Sciences

The Boys Town Community Development Project.

The School of Public Health and Health Technology provides tutorial, research and other technical support in





Labour Day 2009 – Papine Park.



A large crowd turned out for the annual UTech/Papine community Concert in the Park.

facilitating the recently launched Canadian International Development Agency (CIDA) funded "Youth at Risk" Community Outreach Project for 15-18 year olds.

Faculty of Science And Sport

In December 2009 the Chemistry Division hosted the annual three-day CAPE Chemistry (Unit 2) Internal Assessment Workshop. The workshop introduced students to laboratory apparatus and instrumentation not normally available in the high schools. Over 343 students from 17 high schools/community colleges island-wide participated in the Workshop.



Singer Cameal Davis perform with basic school children who also participated in the Concert in the Papine Park.

The Faculty of Engineering and Computing raised funds to support two causes, the Anna-Kaye Scholarship and Student Welfare funds. The Anna-Kaye Scholarship Fund supports a needy student through five years of high school education, while the FENC Welfare Fund provides financial assistance to meet very basic needs such as bus fare and grocery supplies for needy FENC students.

Students' Union

The Students' Union Council demonstrated its commitment to community service by executing its two flagship projects, 'Teach the Youth' and the Annual Tag Drive, in spite of significantly decreased sponsor support.

 Teach the Youth: Teach the Youth 2009 was affected by the economic recession as its usual sponsor support was at an all-time low. Nevertheless, the Council garnered the resources to enable them to offer the programme to 336 students from the communities of August Town, Kintyre, Tavern and Highlight View. During the three-week programme, which was designed to foster personal development and learning through interaction with the UTech Students and the National Youth



Community Service cont'd

Programme, the participants were exposed to several subjects and activities: Mathematics, English Language, Science, Jamaican History, Art and Craft and Information Technology. The volunteers also prepared and served lunch to these students. The Teach the Youth Programme ended with a Sports day and awards ceremony.

 The Annual Tag Drive was held November 8-14, 2009 under the theme, "UTech: We Give". The total amount collected of J\$570,000 was shared among three charities: the Jamaica Association on Mental Retardation (JAMR)
 – \$200,000, Donna-Lee Davidson, a disabled UTech student – \$170,000 and McLeod Basic School – \$200,000.



Teach the Youth Class in session at one of the centres.



Tag Drive student volunteers.



Tag Drive handing over ceremony.



Technology Innovation Centre (TIC)



The beautiful courtyard at the Technology Innovation Centre is often rented for events.

TIC is the only full-service business incubator in the CARI-COM region. The incubation programme caters to clients seeking to house their businesses on the premises (Residential Programme) and those who just wish to utilise the business name, support services and temporary work area (Virtual Programme).

In the year under review, the TIC responded to the current economic climate by providing additional shared office space for businesses which needed to reduce their overhead costs while retaining a professional atmosphere. With its well-established reputation as the premier business incubator in the English-speaking Caribbean and its excellent record for successfully facilitating young enterprises, the TIC is now positioned to become a part of the new School of Entrepreneurship under the Faculty of Business and Management. Reorganisation to accommodate this changeover took place in the last quarter of the reporting period to enable the TIC to begin academic year 2010/11 with renewed commitment to impact business growth and development through practical and effective entrepreneurial support.





Students' Union

Mr Temard Butterfield - Acting President

The national and global economic climate impacted on student welfare and was the focus of much attention during the year. The UTech Students' Union worked closely with the University of the West Indies Guild of Students Representatives on several issues affecting university life and the nation at large.

Financial support

The Students' Union provided all students the opportunity to apply for the Students' Union Council Scholarships. This year twenty (20) scholarships valued at a total of J\$250,000 were offered.

 Bursaries: The Students' Union distributed over J\$3.1 million in bursaries for Semester One 1 and J\$1.5 million for Semester Two Love Lunch and Bus: The Students' Union continued to provide lunch and bus services to the students. These services afforded students the purchase of lunch and bus tickets at a subsidised cost.

International Day

The International Students' Representative of the Students' Union hosted an International Exhibition in UTech's Sculpture Park on February 25, 2010. The exhibition showcased all sixteen countries present on campus with displays of the country's native dishes, clothing and heritage.



International Day

Student from Montserrat showcase aspects of their culture.



The Academic Board



First Row L-R: Dr. Kofi-Nkrumah-Young, Prof. Gossett Oliver Prof. the Hon. Errol Morrison, OJ, Prof. Ashok Kulkarni, Mrs Charmaine DeLisser Dr. Carol Archer

Second Row L-R: Mr Temard Butterfield, Mrs Olubusola Akinladejo, Mr David Drysdale, Mr Kent Pantry, CD, QC, Dr. Haldane Johnson

Third Row L-R: Mr L. Mark Taylor, Mrs Sylvia Hall, Mr Desmond Hall, Dr. Paul Golding

Absent: Prof. Gavin Chen, Dr. Eugenie Brown-Myrie, Dr. Colin Gyles, Dr. Felix Akinladejo, Dr. Jennifer Hall, Mr Deryke Smith, Dr. Winsome Russell, Mr Seymour Riley, Prof. Rosalea Hamilton, Mrs Dianne Mitchell, Mrs Ethlyn Norton-Coke, Mr Desmond McKenzie



The University Council



L-R: Prof. the Hon. Errol Morrison, OJ, Prof. Ashok Kulkarni, Mr Clinton Clarke, Dr. Camille Bell-Hutchinson, Mr Vivian Crawford, Mrs Jacqueline Coke-Lloyd, Mrs Dahlia Repole, Mr Temard Butterfield, Major G. Virgo, Mr Denian Scully, Mrs Grace McLean, Mrs Joan Francis, Mr Jasper Lawrence, Mrs Ethlyn Norton-Coke, Mrs Jennifer Ellis,





The Most Hon. Edward Seaga, ON, PC, Dr. Carol Archer, Mr Eric Frater, Mr Earl Samuels, Mrs Dianne Mitchell, Mr Ryland Campbell, Mrs Karen Hewitt-Kennedy, Mrs Dorothy Pine-McLarty, Mr Aldrick McNab, Mr Neville "Teddy" McCook, Mrs Eleanor Jones

Absent: Hon. Lord Morris of Handsworth, OJ, Mr Ryan Davis, Dr. Winston De La Haye, Dr. Rosemarie Wright-Pascoe, Dr. Angella Samuels-Harris



Associate Vice Presidents, Deans and Heads of School

College of Health and Sciences

Faculty of The Built Environment



Dr. Winsome Russell Associate Vice President Academic Management & Quality Assurance



Dr. Jeanette Bartley-Bryan Associate Vice President Continuing Education, Open & Distance Learning



Dr. Eugenie Brown-Myrie Dean



Mrs Patricia Bullock Vice -Dean



Dr. Philip Onuoha Head, School of Nursing and Allied Health



Dr. Janet Campbell-Shelly Head, School of Pharmacy



Prof. Winston Davidson Head, School of Public Health and Health Technology



Dr. Erving McKenzie Head, School of Oral Health Sciences (Interim)



Dr. Carol Arche Dean



Dr. Robin Osbourne Vice-Dean



Mrs Cadien Murray-Stuart Head, School of Building & Land Management (Acting)

Faculty of Business and Management



Prof. Gavin Chen Dean



Dr. Claudette Williams-Myers Vice-Dean



Miss Joan Lawla Head, School of Business Administration (Acting)



Mrs Marilyn Robinson-Cornelius Head, School of Hospitality & Tourism Management



Mr L. Mark Taylor

Dr. Neville Swaby Head, UTech/JIM School of Advanced Management



Associate Vice Presidents, Deans and Heads of School

Faculty of Education and Liberal Studies















Faculty of Engineering and Computing

Dr. Victor Watt





Technology (Acting)

Faculty of Law



Faculty of Science and Sport





Head, School of Natural and



Head, School of Mathematics





Head, School of Caribbean School of Head, Centre for Science-Based Research,







KPMG Chartered Accountants The Victoria Mutual Building 6 Duke Street Kingston Jamaica, W.I. P.O. Box 76 Kingston Jamaica, W.I. Telephone + Fax + e-Mail fil

+1 (876) 922-6640 +1 (876) 922-7198 +1 (876) 922-4600 firmmail@kpmg.com.jm

INDEPENDENT AUDITORS' REPORT

To the Council of UNIVERSITY OF TECHNOLOGY, JAMAICA

Report on the Financial Statements

We have audited the financial statements of University of Technology, Jamaica ("the University"), set out on pages 79 to 113, which comprise the balance sheet as at March 31, 2010, the statements of income and expenses, changes in reserves and cash flows for the year then ended, and a summary of significant accounting policies and other explanatory notes.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with International Financial Reporting Standards. This responsibility includes designing, implementing and maintaining internal controls relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error; selecting and consistently applying appropriate accounting policies; and making accounting estimates that are reasonable in the circumstances.

Auditors' Responsibility

Our responsibility is to express an opinion on the financial statements based on our audit. We conducted our audit in accordance with International Standards on Auditing. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance as to whether or not the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditors consider internal controls relevant to the entity'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 entity's internal controls. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

KPMC, a Jamaican partnership and a membar from of the KPMC network of sidependent membar firms affiliated with KPMG international Cooperative ("KPMG international"), a Swess ender

Elizabeth A. Jones Caryl A. Fenton H. Tarun Handa Patrick A. Chin Patrick O. Dailey-Smith Linroy J. Marshali Cynthia L. Lawience Rajar: Trehan Norman O. Rainforo Noel B. Chambers





To the Council of UNIVERSITY OF TECHNOLOGY, JAMAICA

Report on the Financial Statements, cont'd

Opinion

In our opinion the financial statements give a true and fair view of the financial position of the University as at March 31, 2010, and of its financial performance, changes in reserves and cash flows for the year then ended in accordance with International Financial Reporting Standards.

KPMR

Chartered Accountants Kingston, Jamaica

September 20, 2010



Balance Sheet March 31, 2010

	Notes	<u>2010</u> \$	<u>2009</u> \$
NON-CURRENT ASSETS		ų.	Q.
Property, plant and equipment Intangible assets Long-term investments	4 5 6	1,998,435,867 9,575,535 542,113,295	1,913,334,902 8,722,868 466,596,270
		2,550,124,697	2,388,654,040
CURRENT ASSETS			
Inventories Income tax recoverable	7	13,239,828 114,839,796	8,307,531
Accounts receivable Short-Term Investments	8	632,449,442 150,886,655	81,968,532 746,287,470
Resale agreements Cash and cash equivalents	9 10	1,307,522,430 128,692,603	935,753,385 53,187,898
		2,347,630,754	1,825,504,816
Total assets		4,897,755,451	4,214,158,856
RESERVES			
Appropriated surplus Unappropriated surplus Investment revaluation	11	155,767,275 2,062,395,009 <u>1,918,834</u> 2,220,084,118	155,707,636 1,748,113,548 1,202,356
		2,220,081,118	1,905,023,540
NON-CURRENT LIABILITIES Unexpended grants for specified projects Endowment funds Capital grants Long-term loan Employee benefit obligation	12 13 14 15 16	143,497,090 15,232,162 726,266,854 44,294,878 194,096,000	117,791,941 13,364,084 752,404,726 56,106,846 130,790,000
		1,123,386,984	1,070,457,597
CURRENT LIABILITIES Bank overdraft	10	103,524,412	81,670,504
Accounts payable Designated receipts Deferred income Current portion of long-term loan	17 18 19 15	596,295,191 46,353,892 774,289,057 <u>33,824,797</u>	623,883,462 16,170,026 474,940,898 42,012,829
		1,554,287,349	1,238,677,719
		4,897,755,451	4,214,158,856

The financial statements on pages79 to 113, were approved for issue by the Council on September 20, 2010 and signed on its behalf by:

Pro-Chancellor The Most Hon. Edward Seaga President Prof. the Hon. E ol Morrison

The accompanying notes form an integral part of the financial statements.

Statement of Income and Expenses Year ended March 31, 2010

	Notes	<u>2010</u> \$	<u>2009</u> \$
Income:		Φ	¢
Tuition		1,764,327,865	1,561,151,763
Hostel		34,194,405	32,611,739
		1,798,522,270	1,593,763,502
Government of Jamaica subvention		1,794,376,005	1,605,662,289
Other fees		339,437,726	311,189,841
Restaurant		22,775,263	17,791,960
Projects and special accounts		194,570,462	158,275,995
Amortisation of capital grants	14	26,137,872	26,137,861
Other		135,871,035	313,236,575
		4,311,690,633	4,026,058,023
Expenses:			
Staff costs	20	2,727,661,892	2,610,626,609
Travel and subsistence		46,785,259	63,913,887
Electricity, telephone and water		205,050,549	215,372,002
Depreciation and amortisation		147,864,139	131,106,370
Grants and contributions		129,385,813	113,216,287
Consultancy		36,549,032	45,219,182
Repairs and maintenance		151,550,115	107,050,848
Increase in provision for doubtful debts Software costs		54,495,363	20,393,223
Restaurant cost of goods sold		35,499,275 18,843,920	24,548,956 16,493,139
Other goods and services		593,245,965	564,904,641
Other goods and services			
		4,146,931,322	3,912,845,144
Surplus for the year before net finance income		164,759,311	113,212,879
Finance income		166,978,274	128,644,445
Finance costs		(17,396,485)	(<u>13,178,796</u>)
Net finance income		149,581,789	115,465,649
Surplus for the year	21	314,341,100	228,678,528
Other comprehensive income/(expense): Appreciation/(depreciation) in fair value of Available-for-sale securities		716 479	(1.444.040)
		716,478	(<u>1,444,049</u>)
Total comprehensive income/(expense) for the year	ear:	315,057,578	227,234,479

The accompanying notes form an integral part of the financial statements.

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Statement of Changes in Reserves Year ended March 31, 2010

	Appropriated <u>surplus</u> (note 11)	Unappropriated surplus	Investment revaluation	Total
	\$	\$	\$	\$
Balances at March 31, 2008	186,747,804	1,488,394,852	2,646,405	1,677,789,061
Balances at March 31, 2008 As previously stated Amount reclassified to	536,525,251	1,138,617,405	2,646,405	1,677,789,061
unappropriated surplus	(349,777,447)	349,777,447	10	
As restated	186,747,804	1,488,394,852	2,646,405	1,677,789,061
Comprehensive income for the ye	ear:			
Surplus for the year ended March 31, 2009	~	228,678,528	-	228,678,528*
Other comprehensive income				
Depreciation in fair value of available-for-sale securities		**	(1,444,049)	(1,444,049)
Total comprehensive income		228,678,528	(1,444,049)	227,234,479
Amount utilised (see note 11)	(<u>31,040,168</u>)	31,040,168		
Balances at March 31, 2009	155,707,636	1,748,113,548	1,202,356	1,905,023,540
Comprehensive income for the ye	ar:			
Surplus for the year ended March 31, 2010	-	314,341,100	-	314,341,100
Other comprehensive income:				
Appreciation in fair value of available-for-sale securities			716,478	716,478
Total comprehensive income		314,341,100	716,478	315,057,578
Amount utilised (see note 11)	59,639	(59,639)		
Balances at March 31, 2010	155,767,275	2,062,395,009	1,918,834	2,220,081,118

The accompanying notes form an integral part of the financial statements.



Statement of Cash Flows Year ended March 31, 2010

		2010	2009
Cash flows from operating activities			
Surplus for the year		314,341,100	228,678,528
Adjustments to reconcile surplus/(deficit) for the year			
to net cash provided/(used) by operating activities			
Items not involving cash:			
Depreciation	4	145,096,185	127,950,306
Amortisation of intangible assets	5	2,767,954	3,156,064
Gain on disposal of property, plant and equipment		459,539	(1,531,179)
Employee benefit obligation	16	63,306,000	57,030,000
Unrealised foreign exchange gains		(23,111,142)	(65,989,374)
Amortisation of capital grants	14	(26,137,872)	(26,137,861)
Interest income		(166,949,590)	(128,644,445)
Interest expense		3,372,186	2,389,411
		313,144,360	196,901,450
Increase in current assets			
Accounts receivable		118,170,868	(168,921,310)
Inventories		(4,932,297)	(314,055)
Income tax recoverable		(32,871,264)	(18,966,130)
Increase/(decrease) in current liabilities			
Accounts payable		(29,077,335)	26,045,049
Designated receipts		28,725,461	(3,254,046)
Deferred income		<u>299,348,159</u>	67,896,156
Net cash (used)/provided by operating activities		692,507,952	99,387,114
Cash flows from investing activities			
Increase in investments		(70,760,220)	(104,072,452)
Increase in resale agreements		(522,762,050)	(85,322,762)
Purchase of intangible assets	5	(3,620,621)	(6,770,927)
Purchase of property, plant and equipment	4	(231,989,192)	(217,219,727)
Proceeds from disposal of property, plant and equipment	•	1,332,500	2,210,005
Interest received		169,987,330	121,719,106
Net cash used by investing activities		(657,812,253)	(289,456,757)
		,, ,, ,	
Cash flows from financing activities			
Loan repayment	15	(20,000,000)	-
Specified projects		25,705,149	1,379,162
Endowment funds	13	1,861,997	1,725,552
Interest paid		(<u>2,020,317</u>)	(4,186,142)
Net cash (used)/provided by financing activities		5,546,829	(
Net increase/(decrease) in cash and cash equivalents		40,242,528	(191,151,071)
Cash and cash equivalents at the beginning of the year		(28,482,606)	138,327,943
Effect of exchange rate fluctuations on cash held		13,408,269	24,340,522
-			
Cash and cash equivalents at the end of the year		\$ <u>25,168,191</u>	(_28,482,606)
Comprised of :			
Cash and bank balances		128,692,603	53,187,898
Bank overdraft		(103, 524, 412)	(_81,670,504)
		\$ 25,168,191	(_28,482,606)
82 The accompanying notes form	an into		Susan and a second s

The accompanying notes form an integral part of the financial statements.



Notes to the Financial Statements March 31, 2010

1. Identification

(a) Establishment: University of Technology, Jamaica ("the University") was established as a body corporate by the University of Technology, Jamaica Act 1999 ("the Act"), and, according to the Act, is deemed to have come into operation on the first day of September 1995.

University of Technology, Jamaica is the successor to the College of Arts, Science and Technology, which was first established in March 1958 as the Jamaica Institute of Technology and renamed in 1959 under sections 42 and 77B of the Education Law (The College of Arts, Science and Technology Scheme 1959). The Scheme was later changed under the powers given to the Minister of Education by sections 9 and 13 of the Education Act (March 14, 1986) - The College of Arts, Science and Technology Scheme of government for the College. By Notice published in the Jamaica Gazette, Volume CXVII No. 11333, dated December 14, 1995, the Minister of Education permitted the College of Arts, Science and Technology to be known as the University of Technology, Jamaica.

The registered office of the University and its principal place of operation is 237 Old Hope Road, Kingston 6, Jamaica.

- (b) **Objectives:** Section 4 of the University of Technology, Jamaica Act 1999 describes the objects of the University as teaching, research, examination and other functions as set out in article 2 of the Charter.
- (c) **Governance:** Section 11(2) of the Charter gives the University Council general control over the conduct of the affairs of the University.
- 2. Basis of preparation
 - (a) Statement of compliance

The financial statements are prepared in accordance with International Financial Reporting Standards ("IFRS"), issued by the International Accounting Standards Board ("IASB"). New and revised IFRS and interpretations which were in issue and became effective during the year and those in issue but not yet effective are shown in notes 26 and 27, respectively.

(b) Basis of measurement

The financial statements are presented on the historical cost basis, modified for the inclusion of available-for-sale securities at fair value.

(c) Functional and presentation currency

The financial statements are presented in Jamaica dollars (\$), which is the currency in which the University conducts the majority of its operations, that is, its functional currency.



Notes to the Financial Statements (Continued) March 31, 2010

2. Basis of preparation (cont'd)

(d) Use of estimates and judgements

The preparation of the financial statements in conformity with IFRS requires management to make judgements, estimates and assumptions that affect the application of policies and the reported amounts of, and disclosures related to, assets, liabilities, contingent assets and contingent liabilities at the balance sheet date and the income and expenses for the year then ended. The estimates and associated assumptions are based on historical experience and/or various other factors that are believed to be reasonable under the circumstances, the results of which form the basis of making the judgements about carrying values of assets and liabilities that are not readily apparent from other sources. Actual amounts could differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised if the revision affects only that period, or in the period of the revision and future periods if the revision affects both current and future periods.

The significant areas where key assumptions concerning the future, and other sources of estimation uncertainty, at the balance sheet date that have a significant risk of causing a material adjustment to the carrying amount of assets and liabilities within the next financial year, are as follows.

(i) Allowance for losses

In determining amounts recorded for allowance for losses in the financial statements, management makes judgements regarding indicators of impairment, that is, whether there are indicators that suggest there may be a measurable decrease in the estimated future cash flows from accounts receivable and other financial assets, for example, repayment default and adverse economic conditions. Management also makes estimates of the likely estimated future cash flows from impaired financial assets, including the net realisable value of underlying collateral, as well as the timing of such cash flows. The adequacy of the allowance depends on the accuracy of these judgements and estimates.

(ii) Determining fair values

The determination of fair value for financial assets and liabilities for which there is no observable market price requires the use of other generally accepted valuation techniques. Considerable judgement is required in interpreting market data to arrive at estimates of fair values. Consequently, the estimates of fair value arrived at may be significantly different from the actual price of the instrument in an arm's length transaction.

(iii) Post employment medical care

The University has a constructive obligation to provide certain post employment medical benefits. The obligation to fund these future benefits is as described in note 3(g)(iii) and involves considerable judgement in calculating such benefits.



Notes to the Financial Statements (Continued) March 31, 2010

2. Basis of preparation (cont'd)

- (d) Use of estimates and judgements (cont'd)
 - (iii) Post employment medical care (cont'd)

In determining the amounts recognized in the balance sheet and statement of income and expenses for post-employment benefits, estimates were used, including the discount rate used to determine the present value of estimated future cash flows required to settle the post-employment medical obligations, and the expected rate of increase in medical costs for post-employment medical benefits.

The discount rate is required by IFRS to be determined based on the estimate of yield on long-term government securities that have maturity dates approximating the terms of the University's obligation; in the absence of such instruments in Jamaica, it has been necessary to estimate the rate by extrapolating from the longest-tenor security on the market. The estimate of expected rate of increase in medical costs is determined based on inflationary factors.

It is reasonably possible that outcomes within the next financial year that are different from these assumptions could require a material adjustment to the carrying amount reflected in the financial statements.

The preparation of the financial statements in accordance with IFRS also assumes that the University will continue in operational existence for the foreseeable future. This means, *inter alia*, that the balance sheet and the statement of income and expenses assume no intention or necessity to liquidate the University or curtail the scale of its operations. This is commonly referred to as the going concern basis. The Council and Management believe that preparation of the financial statements on the going concern basis continues to be appropriate.

- 3. Significant accounting policies
 - (a) Property, plant and equipment:

Property, plant and equipment are stated at cost less accumulated depreciation and impairment losses.

Property, plant and equipment, with the exception of freehold land, on which no depreciation is provided, are depreciated on the straight-line basis at annual rates estimated to write off the assets over their expected useful lives. The depreciation rates are as follows:

Motor vehicle		20%
Furniture & fixtures	- halls of residence	10%
	- other	20%
Machinery & equipment		10%
Computer equipment		331/3 %
Lawn mowers		331/3 %
Refrigerators & stoves		20%
Air conditioning units		10%
Buildings		1.67-2 1/2%
Leasehold improvement		2 1/2%
Roadways		10%
Fencing		20%



Notes to the Financial Statements (Continued) March 31, 2010

- 3. Significant accounting policies (cont'd)
 - (b) Intangible assets:

Intangible assets, comprising computer software, are stated at cost less accumulated amortisation and, if any, impairment losses. The assets are amortised at 33 $\frac{1}{3}$ % per annum.

- (c) Investments:
 - (i) Investments are classified as loans and receivables if they are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market, other than, mainly:
 - those, if any, that the University intends to sell immediately or in the near term, and those that the University, upon initial recognition, designates as at fair value through profit or loss; and
 - those that the University, upon initial recognition, designates as available for sale. Loans and receivables are carried at amortised cost.
 - (ii) Investments are classified as available-for-sale financial assets if they are nonderivative financial assets that are designated as available for sale or are not classified as (a) loans and receivables, (b) held-to-maturity investments or (c) financial assets at fair value through profit or loss.

Available-for-sale financial assets are carried at fair value, with gains or losses arising from changes in fair value being included in investment revaluation reserve.

The fair value of available-for-sale investments is based on their quoted market bid price, if any, at the balance sheet date, without any deduction for transaction costs. Where a quoted market price is not available, fair value is estimated using a generally accepted alternative method, such as discounted cash flow.

(d) Foreign currencies:

Transactions in foreign currencies are translated at the foreign exchange rate ruling at the dates of those transactions. Monetary assets and liabilities denominated in foreign currencies, which are stated at historical cost, are translated at the foreign exchange rate ruling at the date of acquiring the asset or incurring the liability. Foreign exchange differences arising on translation of such balances are recognised in the statement of income and expenses. Non-monetary assets and liabilities that are denominated in foreign currencies and are stated at historical cost are translated at the foreign exchange rate ruling at the date of the transaction. Non-monetary assets and liabilities that are denominated in foreign currencies and are stated at fair value are translated to the reporting currency at the foreign exchange rates ruling at the dates that the fair values were determined.



Notes to the Financial Statements (Continued) March 31, 2010

3. Significant accounting policies (cont'd)

(e) Revenue recognition:

Government contributions are recognised when received or deemed received. They are deemed received if and when the Ministry of Finance, instead of giving cash, gives a binding written commitment to the University to settle certain of the University's obligations – e.g., statutory payroll-related obligations to the Revenue Authorities.

Tuition and hostel fees are deferred when initially recorded at the start of the academic year. They are recognised as revenue evenly over the rest of the academic year, reflecting the assumed manner of delivery of relevant services to students.

Interest income is recognised in the income statement for all interest earning instruments on the accrual basis using the effective interest method. The effective interest rate is the rate that exactly discounts the estimated future cash receipts through the expected life of the financial asset (or, where appropriate, a shorter period) to the carrying amount of the financial asset. The effective interest rate is established on initial recognition of the financial asset or liability and is not revised subsequently. Interest income includes coupons earned on fixed income investments, accretion of discount on instruments purchased at a discount, and amortization of premium on instruments purchased at a premium.

When interest-earning financial assets are impaired, they are written down to their recoverable amounts and interest income is thereafter recognised based on the rate of interest that was used to discount the future cash flows for the purpose of measuring the recoverable amount.

(f) Resale agreements:

A resale agreement is a short-term contract whereby securities are purchased with simultaneous agreements to resell the securities on a specified date at a specified price. The securities are not transferred to the University unless the counterparty fails to repurchase them in accordance with the terms of the agreements. Also, typically, custody of the securities which are the subject of the agreements is not transferred to the University. The agreements are accounted for as short-term collateralised lending and are carried at amortised cost. The difference between the purchase price and the resale price is accounted for as interest income in the statement of income and expenses and recognized by the effective interest method over the term of the agreement.

(g) Employee benefits:

Employee benefits comprise all forms of consideration given by the University in exchange for service rendered by employees. These include current or short-term benefits such as salaries, NIS contributions, annual vacation and sick leave, and non-monetary benefits such as medical care and housing; post-employment benefits such as pensions and medical care; other long-term employee benefits such as sabbatical leave and long service awards; and termination benefits.



Notes to the Financial Statements (Continued) March 31, 2010

- 3. Significant accounting policies (cont'd)
 - (g) Employee benefits (cont'd):
 - (i) General benefits:

Employee benefits that are earned as a result of past or current service are recognised in the following manner: Short-term employee benefits are recognised as a liability, net of payments made, and charged as expense. The expected cost of vacation leave that accumulates is recognised when the employee becomes entitled to the leave. Post employment benefits are accounted for as described in (ii) and (iii) below.

Assets and obligations arising from the University's legal or constructive undertaking to provide post-employment benefits are included in these financial statements and have been actuarially determined by a qualified independent actuary, appointed by management. The appointed actuary's report outlines the scope of the valuation and includes the actuary's opinion. The actuarial valuations were conducted in accordance with IAS 19, and the financial statements reflect the University's post-employment benefit obligations as computed by the actuary. In carrying out their audit, the auditors have relied on the work of the actuary and the actuary's report.

Other long-term benefits, as well as termination benefits, are not considered material and are charged when they fall due.

(ii) Pension scheme costs:

Pension scheme costs included in the statement of income and expenses represent contributions to the fund established under the scheme which the University operates to provide retirement pensions for its employees (note 16). Contributions to the fund, made on the basis provided for in the rules, are accrued and charged off when due as the scheme is materially a definedcontribution scheme.

(iii) Post-employment medical care:

The University also has a constructive obligation to provide certain postemployment medical benefits. The obligation to fund these future benefits is actuarially determined and accounted for as follows:

The net obligation in respect of the plan is calculated by estimating the amount of future benefits that the University's employees have earned in return for their service in the current and prior periods; that value is discounted to determine the present value, and the fair value of any plan assets is deducted. The discount rate is determined by reference to the yield at the balance sheet date on long-term government bonds of maturities approximating the terms of the University's obligation. The calculation is performed by a qualified actuary using the projected unit credit method.



Notes to the Financial Statements (Continued) March 31, 2010

3. Significant accounting policies (cont'd)

- (g) Employee benefits (cont'd):
 - (iii) Post-employment medical care (cont'd):

When the benefits of the plan are improved, the portion of the increased benefit relating to past service by employees is recognised as an expense in the statement of income and expenses on the straight-line basis over the average period until the benefits become vested. To the extent that the benefits vest immediately, the expense is recognised immediately in the statement of income and expenses.

The University applies the corridor method to recognize in the statement of income and expenses actuarial gains and losses over the expected average remaining working lives of employees in the plan.

As the medical plan is unfunded, there is no possibility of an employee benefit asset.

(h) Cash and cash equivalents:

Cash comprises cash in hand and demand and call deposits with banks. Cash equivalents are short-term, highly liquid investments that are readily convertible to known amounts of cash, are subject to an insignificant risk of changes in value, and are held for the purpose of meeting short-term cash commitments rather than for investment or other purposes.

Bank overdrafts that are repayable on demand and form an integral part of the University's cash management are included as a component of cash and cash equivalents for the purpose of the statement of cash flows.

- (i) Impairment:
 - (i) Financial assets:

A financial asset is considered to be impaired if objective evidence indicates that one or more events have had a negative effect on the estimated future cash flows from that asset.

An impairment loss in respect of a financial asset measured at amortised cost is calculated as the difference between its carrying amount and the present value of the estimated future cash flows discounted at the original effective interest rate. An impairment loss in respect of an available-for-sale financial asset is calculated by reference to its current fair value.



Notes to the Financial Statements (Continued) March 31, 2010

3. Significant accounting policies (cont'd)

- (i) Impairment (cont'd):
 - (i) Financial assets (cont'd):

Individually significant financial assets are tested for impairment on an individual basis. Student receivables are assessed individually for impairment.

All impairment losses are recognised in surplus or deficit. Any cumulative loss in respect of an available-for-sale financial asset recognized previously in equity is transferred to surplus or deficit.

An impairment loss is reversed if the reversal can be related objectively to an event occurring after the impairment loss was recognized. For financial assets measured at amortised cost and available-for-sale financial assets that are debt securities, the reversal is recognised in surplus or deficit. For available-for-sale financial assets that are equity securities, the reversal is recognized directly in equity.

(ii) Non-financial assets:

The carrying amounts of the University's non-financial assets, other than inventories, are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists then the asset's recoverable amount is estimated.

An impairment loss is recognized if the carrying amount of an asset or its cashgenerating unit exceeds its recoverable amount.

Impairment losses are recognized in surplus or deficit.

The recoverable amount of an asset is the greater of its value in use and its fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset.

Impairment losses recognized in prior periods are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognized.

(j) Inventories:

Inventories are valued at the lower of cost, determined principally on the first-in first-out basis, and net realisable value.



Notes to the Financial Statements (Continued) March 31, 2010

3. Significant accounting policies (cont'd)

(k) Designated receipts:

Amounts received from lenders or donors, which are designated for specified or identifiable students, or others, for the purpose of covering costs incurred at, or in relation to their attendance at the University, are included as a current liability until paid to, or applied on behalf of, the beneficiaries.

(l) Capital grants:

Capital grants comprise the following:

- (i) The estimated fair value of property, plant and equipment donated to the University; and
- (ii) Amounts granted to the University subject to conditions that must be met, the primary condition being that the grant must be used for the acquisition or construction of property, plant and equipment.

The amounts meeting the conditions include sums received for the purchase of property, plant and equipment and the fair value of buildings donated.

For each reporting period, an amount equivalent to the depreciation charge on the relevant property, plant and equipment for that period is transferred from capital grants as a credit to income.

(m) Grants for specified projects:

The University receives grants for specified projects.

Grants that are governed by donor-imposed stipulations, which stipulations must be complied with to the satisfaction of the donor for the project expenditure to be approved, are, until spent as stipulated, described as unexpended grants for specified projects (note 12). Such grants are accounted for as follows:

(i) Grants received in advance of project expenditure:

Grants received in advance of expenditure are deferred, shown in the balance sheet as "Unexpended grants for specified projects". When funds are spent in accordance with the donor's stipulations, the amount is charged off, and included in the relevant expense classification or, if applicable, in property, plant and equipment. An equivalent amount is then transferred from "Unexpended grants for specified projects" to income as "Specified projects income" or, if the expenditure is capital, to "capital grants" on the balance sheet.



Notes to the Financial Statements (Continued) March 31, 2010

- 3. Significant accounting policies (cont'd)
 - (m) Grants for specified projects (cont'd):
 - (ii) Project expenditure made in advance of receipt of grants pledged:

Where projects are funded by donors on a reimbursement basis, the amounts spent are set up as a receivable from the donor, and are also reflected in the statement of income and expenses as "Special projects expenses" or, if applicable, on the balance sheet as property, plant and equipment, with an equivalent sum reflected in income as "Special projects income" or, if the expenditure is capital, on the balance sheet as "capital grants".

(n) Accounts payable

Trade and other payables are stated at cost.

(o) Accounts receivable:

Accounts receivable are stated at their cost less impairment.

(p) Related party balances and transactions:

A party is related to the University if:

- (i) directly, or indirectly through one or more intermediaries, the party:
 - (1) controls, is controlled by, or is under common control with, the University (this includes parents, subsidiaries and fellow subsidiaries);
 - (2) has an interest in the University that gives it significant influence over the University; or
 - (3) has joint control over the University;
- (ii) the party is an associate (as defined in IAS 28, *Investments in Associates*) of the University;
- (iii) the party is a joint venture in which the University is a venturer (see IAS 31, *Interests in Joint Ventures*);
- (iv) the party is a member of the key management personnel of the University;
- (v) the party is a close member of the family of any individual referred to in (i) or (ii);
- (vi) the party is an entity that is controlled, jointly controlled or significantly influenced by, or for which significant voting power in such entity resides with, directly or indirectly, any individual referred to in (iv) or (v); or
- (vii) the party is a post-employment benefit plan for the benefit of employees of the University, or of any entity that is a related party of the University.

A related party transaction is a transfer of resources, services or obligations between related parties, regardless of whether a price is charged.

Total \$	2,955,077,565 217,219,727 (16,427,244)	3,155,870,048 306,360,411 (74,371,223) (7,231,336)	3,380,627,900	$\begin{array}{c} 1,130,333,258\\ 127,950,306\\ (15,748,418)\\ 1,242,535,146\end{array}$	$\begin{array}{c} 145,096,185\\ (5,439,298)\\ 1,382,192,033\end{array}$	1,998,435,867 1,913,334,902 1,824,744,307
Motor vehicles \$	24,396,193 6,725,735 (1,777,467)	29,344,461 9,300,000 	37,538,067	13,202,076 3,917,004 (<u>1,427,108</u>) 15,691,972	4,972,594 (<u>1,087,955</u>) <u>19,576,611</u>	17,961,456 13,652,489 11,194,117
Machinery & other equipment \$	388,342,776 59,108,304 (1,400,795)	446,050,285 76,601,630 (4,869,216)	517,782,699	168,897,650 38,514,912 (1,136,508) 206,276,054	42,509,219 (<u>3,129,669</u>) 245,655,604	272,127,095 239,774,231 219,445,126
Computer equipment \$	219,353,428 52,905,077 (12,801,290)	259,457,215 46,666,350 - (<u>1,176,819</u>)	304,946,746	181,967,683 21,781,364 (<u>12,737,110</u>) 191,011,937	29,178,189 (<u>1,142,906</u>) 219,047,220	85,899,526 68,445,278 37,385,745
Furniture, fixtures <u>& fittings</u> \$	291,461,117 36,244,940 (447,692)	327,258,365 46,253,250 - (78,907)	373,432,708	150,098,616 24,060,535 (447,692) 173,711,459	28,618,793 (<u>78,768</u>) 202,251,484	171,181,224 153,546,906 141,362,501
Construction- in-progress \$	140,772,103 62,235,671	203,007,774 53,167,958 (74,371,223)	181,804,509		8 8	<u>181,804,509</u> 203,007,774 140,772,103
Land and <u>buildings</u> \$	1,890,751,948 	1,890,751,948 74,371,223 -	1,965,123,171	616,167,233 39,676,491 - 655,843,724	39,817,390 - 695,661,114	1,269,462,057 1,234,908,224 1,274,584,715
	Cost: March 31, 2008 Additions Disposals	March 31, 2009 Additions Transfers to fixed assets Disposals	March 31, 2010	Depreciation March 31, 2008 Charge for the year Eliminated on disposals March 31, 2009	Charge for the year Eliminated on disposals March 31, 2010	Net book values: March 31, 2010 March 31, 2009 March 31, 2008

Notes to the Financial Statements (Continued) March 31, 2010





Notes to the Financial Statements (Continued) March 31, 2010

4. Property, plant and equipment (cont'd)

Land and buildings and furniture, fixtures and fittings were valued by Philip Botchey & Associates, Chartered Quantity Surveyors, on a depreciated replacement cost basis as at December 31, 1999, at a valuation of \$1,379,605,615, of which \$283,340,522 is attributable to land. As permitted by IFRS, the carrying values of the previously revalued items as at April 1, 2002, the IFRS transition date, were deemed to be cost.

5. Intangible assets

	Computer <u>software</u> \$
Cost: March 31, 2008	26,436,771
Additions	6,770,927
March 31, 2009 Additions	33,207,698 <u>3,620,621</u>
March 31, 2010	36,828,319
Amortisation: March 31, 2008 Charge for the year	21,328,766
March 31, 2009 Charge for the year	24,484,830 <u>2,767,954</u>
March 31, 2010	27,252,784
Net book values: March 31, 2010	_9,575,535
March 31, 2009	<u></u>
March 31, 2008	5,108,005



Notes to the Financial Statements (Continued) March 31, 2010

6. <u>Investments</u>

7.

			2010		2009
		Market <u>values</u> \$	Carrying <u>values</u> \$	Market <u>values</u> \$	Carrying <u>values</u> \$
(a)	Long-term				
	Held to maturity Bonds Investment debentures	539,626,064	539,526,351	303,657,411 <u>156,289,353</u>	307,284,911 <u>157,440,000</u>
		539,626,064	539,526,351	459,946,764	464,724,911
	Available for sale securities: Equities Units in unit trusts	2,509,548 77,396	2,509,548 77,396	1,806,187 65,172	1,806,187 65,172
		2,586,944	2,586,944	1,871,359	1,871,359
		542,213,008	542,113,295	461,818,123	466,596,270
(b)	Short-term				
	Loans and receivables: Bank of Jamaica Certificates of deposit	150,886,655	150,886,655		
		<u>693,099,663</u>	<u>692,999,950</u>	461,818,123	466,596,270
Inve	ntories				
				<u>2010</u> \$	<u>2009</u> \$
Store Resta Print	 stationery electrical plumbing housekeeping hospitality and tourism paurant 	management		1,740,323 5,457,954 1,167,376 484,729 1,829,772 943,054 1,138,344 830,162	1,250,047 2,321,416 1,396,395 311,839 947,244 918,080 785,480 <u>728,916</u>
Less	- Provision for obsolescence		(13,591,714 <u>351,886</u>)	8,659,417 (<u>351,886</u>)
				13,239,828	8,307,531



Notes to the Financial Statements (Continued) March 31, 2010

8. <u>Accounts receivable</u>

	<u>2010</u>	<u>2009</u>
	\$	\$
Students' fees	470,220,555	447,774,455
Government of Jamaica [see note (i) below]	47,082,705	122,343,500
Staff loans and advances	120,239,245	108,688,354
Interest	17,921,497	20,959,234
Prepayments	6,137,596	43,815,733
Deposits [see note (ii) below]	20,587,330	22,059,190
Others	58,484,659	34,375,786
	740,673,587	800,016,252
Less provision for doubtful debts:		
At beginning of year	(53,728,782)	(33,335,559)
Charge for the year	(_54,495,363)	(<u>20,393,223</u>)
At end of year	(108,224,145)	(<u>53,728,782</u>)
	632,449,442	746,287,470

- (i) This amount was withheld by the Ministry of Education Youth and Culture to settle amounts due for statutory payroll liabilities.
- (ii) Deposits represent down-payments in respect of purchases of property, plant and equipment.
- 9. <u>Resale agreements</u>

Resale agreements are described in note 3(f).

The fair value of the securities underlying the resale agreements as at March 31, 2010 was \$1,406,546,515 (2009: \$965,947,591).

10. Cash and cash equivalents

	<u>2010</u> \$	<u>2009</u> \$
Floats	717,500	422,400
Savings and fixed-term deposits	20,942,206	21,973,896
Call deposits	40,721,628	11,868,550
Current accounts	66,311,269	18,923,052
	128,692,603	53,187,898
Bank overdraft	(103,524,412)	(81,670,504)
Cash and cash equivalents at end of the year	25,168,191	(28,482,606)

Bank overdrafts shown above totaling \$103,524,412 do not represent actual overdrafts at the bank but issued cheques, net of deposits in transit that will be covered by timely transfers of funds in the normal course of the University's treasury management.

Balance at 31.3.10 \$	- 119,217,989 36,549,286 - 155,767,275	The amount and the	Total \$ 116,412,779	84,808,873 7,881,417 1,313,491 (92,624,619)	117,791,941 121,723,282 11,331,614 624,366 (107,974,113) 143,497,090
Other net movement for year \$	- - 59,639 59,639		<u>Others</u> \$ 106,210,674	79,449,185 7,695,294 (<u>84,165,206</u>)	109,189,947 121,664,974 11,207,513 46,954 (107,200,892) 134,908,496
Balance at 31.3.09 \$	- 119,217,989 36,549,286 59,639) 155,707,636	purposes indi Mustard	Seed \$ 387,403	- -	308,696 58,308 _
Other reclassification (see note 12) \$		eserve for the p Environmental Foundation	of Jamaica \$ 162,908	- - -	67,908 - - - 67,908
Other net movement <u>for year</u> \$	(29,869,745) (1,170,423) - - (31,040,168)	are held in re ouncil.	CIDA \$ 2,648,880		2,648,880 - - - 2,648,880
		urplus which a liscretion of C European	Commission \$ 7,002,914	5,359,688 186,123 1,313,491 (<u>8,285,706</u>)	5,576,510 - 124,101 577,412 (<u>464,178</u>) 5,813,845
Balance <u>at 31.3.08</u> \$	$\begin{array}{c} 29,869,745\\ 1,170,423\\ 1,170,423\\ 119,217,989\\ 36,549,286\\ (\\ 186,747,804\\ \end{array}$	priations of s made at the c <u>projects</u>			
	Staff welfare Student aid Research Staff compensation Adjustment (note 12)	These amounts represent appropriations of surplus which are held in reserve for the purposes indicated. designation of the allocations are made at the discretion of Council. 12. Unexpended grants for specified projects Environmental Environmental Environmental Foundation	Balances as at March 31, 2008	New advances Interest income Foreign exchange gain Expenditure	Balances as at March 31, 2009 New advances Interest income Foreign exchange gain Expenditure Balances as at March 31, 2010

Notes to the Financial Statements (Continued) March 31, 2010

11. Appropriated surplus



Notes to the Financial Statements (Continued) March 31, 2010

13. Endowment funds

		<u>2010</u> \$	<u>2009</u> \$
	At beginning of year Interest earned	13,364,084 <u>1,868,078</u>	11,638,532 1,725,552
	At end of year	15,232,162	13,364,084
14.	Capital grants		
		<u>2010</u> \$	<u>2009</u> \$
	At beginning of year Amortisation for the year	752,404,726 (26,137,872)	778,542,587 (<u>26,137,861</u>)
	At end of year	726,266,854	752,404,726
15.	Long-term loan		
		<u>2010</u> \$	<u>2009</u> \$
	Government of Jamaica (GOJ) Payment on principal Less: Current and past due portion	98,119,675 (20,000,000) (<u>33,824,797</u>)	98,119,675 (<u>42,012,829</u>)
		44,294,878	56,106,846

This represents the J\$ equivalent of US\$2,420,939 drawn down under a loan contract between the Caribbean Development Bank and the Government of Jamaica ("GOJ"), and on-lent by GOJ to University of Technology, Jamaica. Under the terms of the on-lending agreement negotiated between GOJ and the University, no collateral is required, and interest is payable quarterly at 2.5% per annum on the amount of loan drawn down and outstanding. The principal is repayable in 40 equal, consecutive, quarterly instalments commencing April 1, 2005, with the final instalment being due on January 1, 2015. As the loan is on-lent in J\$, GOJ assumes all foreign exchange adjustment related to it.

16. Employee benefit obligation

Pensions and medical care are the only post-employment benefits to which the University is committed.

Pensions

To better secure the payment of pensions when they fall due, the University has established a contributory pension plan, The University of Technology, Jamaica (2006) Pension Plan, for all eligible employees. The plan is under the control of trustees appointed by the University, with the assets being held separately from those of the University.



Notes to the Financial Statements (Continued) March 31, 2010

16. Employee benefit obligation (cont'd)

Pensions (cont'd)

The rules of the plan require the establishment of a fund to which each member must contribute 5% of earnings and may contribute up to an additional 10% of earnings, and the employer must contribute 5% of earnings and may make such other contributions as may be recommended by the actuary to improve the solvency of the fund, provided such contributions are permissible under relevant laws and regulations.

The pension payable on normal retirement is the normal form of annuity which may be purchased with the member's account (the accumulated member and employer contributions plus earnings thereon) up to retirement date, subject to a maximum pension of two-thirds of the member's annual earnings at retirement date, provided that the member has completed 331/3 years of service. The rules also provide for optional forms of pension and for benefits on early retirement.

During the year, the contributions by the University to the fund established under the rules of the plan aggregated \$57,720,682 (2009: \$45,401,904).

Medical care:

This employee benefit obligation represents the present value of the University's constructive obligation to provide post-employment medical benefits.

	<u>2010</u> \$	<u>2009</u> \$
Present value of obligations Unrecognised actuarial gain	359,958,000 (<u>165,862,000</u>)	215,894,000 (<u>85,104,000</u>)
Liability recognised in balance sheet	<u>194,096,000</u>	130,790,000

(i) Movements in the obligation recognised in the balance sheet:

	<u>2010</u> \$	<u>2009</u> \$
Balance at beginning of year Contributions paid	130,790,000 (2,816,000)	73,760,000 (1,228,000)
Net expenses recognised in the statement of income and expenses	66,122,000	58,258,000
Balance at end of year	194,096,000	130,790,000



Notes to the Financial Statements (Continued) March 31, 2010

16. Employee benefit obligation (cont'd)

Medical care (cont'd):

(ii) Expense recognised in the statement of income and expenses:

	<u>2010</u>	<u>2009</u> \$
Current service costs	28,060,000	ç 25,953,000
Interest on obligations Actuarial losses	34,326,000 <u>3,736,000</u>	25,743,000
	66,122,000	58,258,000

(iii) Principal actuarial assumptions at the balance sheet date (expressed as weighted averages):

	$\frac{2010}{\%}$	$\frac{2009}{\%}$
Gross discount rate	11.50	16.00
Inflation rate	7.50	10.00
Medical claims growth	<u>11.50</u>	15.00

Assumptions regarding future mortality are based on the American 1994 Group Mortality (GAM94) table.

The overall expected long-term rate of return on assets is 16.12% (2009: 12.5%). The expected long-term rate of return is determined by reference to market yields on high quality corporate bonds. In Jamaica, as the bond market is not well developed, the long term yield for government securities has been used.

Assumed health care cost trends have a significant effect on the amounts recognized in surplus or deficit. A one percentage point change in assumed healthcare cost trend rates would have the following effects:

	One percentage point decrease in <u>medical inflation</u> \$	One percentage point increase in <u>medical inflation</u> \$
Effect on the aggregate service and interest cost Effect on the defined benefit obligation	(50,500) (<u>289,729</u>)	78,492 <u>452,571</u>



Notes to the Financial Statements (Continued) March 31, 2010

16. Employee benefit obligation (cont'd)

Medical care (cont'd):

17.

18.

(iv) Five year summary of post-employment medical benefits

	<u>2010</u> \$000	<u>2009</u> \$000	<u>2008</u> \$000	<u>2007</u> \$000	<u>2006</u> \$000
Present value of the defined obligation	359,958	215,894	<u>198,621</u>	<u>85,707</u>	58,095
Experience adjustments arising on plan liabilities	84,495	(33,195)	95,473	15,840	(_5,947)
Accounts payable					
			<u>2010</u> \$		<u>2009</u> \$
Vacation leave earned not yet taken Statutory payroll liabilities Long service awards Audit Other payroll deductions Interest payable Retroactive salary Contractors' retention Stale-dated cheques Refunds due to Students Loan Bureau Other accrued charges			51,631,167 38,362,346 3,798,060 7,185,000 204,968 1,784,650 32,730,286 10,897,896 11,993,896 17,143,690 20,563,232 96,295,191	83 3 4 40 8 7 3 99	,042,966 ,983,335 ,045,379 ,015,000 323,857 432,781 ,597,738 ,472,066 ,722,076 ,496,860 ,751,404 .883,462
Designated receipts					
			<u>2010</u> \$		<u>2009</u> \$
Receipts from Students Loan Bureau to be pair to or on behalf of students Scholarships Students Union	d		41,601,553 4,752,339 46,353,892	8, _1.	828,535 864,639 <u>476,852</u> 170,026



Notes to the Financial Statements (Continued) March 31, 2010

19. Deferred income

	$\frac{2010}{\$}$	<u>2009</u> \$
Balance at the beginning of the year Tuition and boarding fees billed for the year	474,940,898 2,480,109,837	407,044,742 2,027,109,990
Recognised as revenue earned for the	2,955,050,735	2,434,154,732
year [note 3(e)]	(2,180,761,678)	(1,959,213,834)
Balance at the end of the year	774,289,057	474,940,898

20. Number and costs of staff

At the end of the year, the University had in its employment 1,374 (2009: 1,093) employees. The aggregate payroll costs for these persons were as follows:

	<u>2010</u> \$	<u>2009</u> \$
Salaries, wages and benefits	2,485,711,668	2,307,708,245
Statutory payroll contributions	27,468,440	25,103,960
Pension scheme contributions	57,720,682	45,401,904
Health insurance	81,107,536	63,170,137
Employee benefit obligation - medical care	66,122,000	58,258,000
Uniform	29,943,365	28,787,373
Vacation leave earned not yet taken	(<u>20,411,799</u>)	82,196,990
	2,727,661,892	2,610,626,609

21. Surplus for the year

The following are among the items charged/(credited) in arriving at the surplus for the year:

	<u>2010</u> \$	<u>2009</u> \$
Depreciation and amortisation	147,864,139	131,106,370
Auditors' remuneration	7,185,000	4,015,000
Bad debts, net of recoveries	43,540,461	20,393,223
Inventories expense	18,843,920	16,493,139
Foreign exchange gain	(<u>23,111,142</u>)	(169,752,181)



Notes to the Financial Statements (Continued) March 31, 2010

22. Financial risk management and financial instruments

The University has exposure to the following financial risks from the use of financial instruments:

- Credit risk
- Liquidity risk
- Market risk

Risk management framework

This note presents information about the University's exposure to each of the above risks, the University's objectives, and policies and procedures for measuring risk.

The University Council has overall responsibility for the establishment and oversight of the University's financial risk management framework. The University's risk management policies are established to identify and analyze the risks faced by the University. These include the setting of appropriate risk limits and controls, monitoring of risks and adherence to established limits.

The Finance Committee through the Finance and Business Services Division is responsible for developing and monitoring the University's financial risk management policies. This committee reports regularly to the Council on its activities.

The Audit Committee oversees how management monitors, and is in compliance with, the University of Technology, Jamaica Act as it relates to its policies and procedures, and reviews the adequacy of the risk management framework in relation to the risks faced by the University. The Audit Committee is assisted in its functions by the University's Internal Audit Department, which undertakes periodic reviews of risk management controls and procedures, the results of which are reported to the Audit Committee.

MANAGEMENT OF CREDIT RISK

Credit risk is the risk of financial loss to the University if a counterparty fails to meet its contractual obligations. The University's key areas of exposure to credit risk include:

- Debt securities and cash and cash equivalents.
- Resale agreements.
- Amounts due from students.
- Amounts due from Students Loan Bureau (SLB)
- Amounts due from Scholarship donors

The nature of the University's exposure to credit risk and its objectives, policies and processes for managing credit risk have not changed significantly from the prior period.



Notes to the Financial Statements (Continued) March 31, 2010

22. Financial risk management (cont'd)

Exposure to credit risk

The following table sets out the financial assets that are exposed to credit risk and the maximum amount of the exposure:

	Maximum exposure		
	2010	2009	
	\$	\$	
Long-term investments	542,113,295	466,596,270	
Accounts receivable	632,449,442	746,287,470	
Short-term Investments	150,886,655	~	
Resale agreements	1,307,522,430	935,753,385	
Cash and cash equivalents	25,168,191	(<u>28,482,606</u>)	
	2,658,140,013	2,120,154,519	

Concentration of credit risk

The following table summarizes the concentration of credit risk by sector and location:

			2010		
	Cash and cash	Accounts	Resale		
	equivalents	<u>receivable</u>	agreements	Investments	Total
Concentration by sector Government of Jamaica		47 000 705		540 112 205	500 102 000
Students Loan Bureau	-	47,082,705 8,057,484	-	542,113,295	589,196,000 8,057,484
Bank of Jamaica	_	0,007,404		150,886,655	150,886,655
Corporate	-	84,061,855		100,000,000	84,061,855
Staff	***	120,239,245	-	-	120,239,245
Financial institutions	25,168,191	-	1,307,522,430	-	1,332,690,621
Students		373,008,153		w.	373,008,153
Total	25,168,191	<u>632,449,442</u>	1.307,522,430	<u>692,999,950</u>	2,658,140,013
Constant Andrew					
Concentration by location Jamaica	25,168,191	510 512 077	1,307.522,430	692,999,950	2 545 204 549
Other countries		519,513,977 <u>112,935,465</u>	1,307,322,430	092,999,930	2,545,204,548 112,935,465
Onici countries					
	25,168,191	632,449,442	1,307,522,430	<u>692,999,950</u>	2,658,140,013
			2009		
	Cash and cash	Accounts	Resale		
	equivalents	receivable	agreements	Investments	Total
Concentration by sector					
Government of Jamaica	-	122,343,500	-	466,596,270	588,939,770
Students Loan Bureau	-	51,323,150	-		51,323,150
Corporate	-	146,067,998	-	-	146,067,998
Staff	*	108,688,354		-	108,688,354
Financial institutions	(28,482,606)	*	935,753,385	-	907,270,779
Students	<u> </u>	317,864,468	W		317,864,468
Total	(28,482,606)	746,287,470	<u>935,753,385</u>	466,596,270	2,120,154,519
Concentration by location					
Jamaica	(28,482,606)	638,601,143	935,753,385	466,596,270	2,012,468,192
Other countries		107,686,327			107,686,327
Total	(28,482,606)	746,287,470	935,753,385	466,596,270	<u>2,120,154,519</u>



Notes to the Financial Statements (Continued) March 31, 2010

22. Financial risk management (cont'd)

Management of credit risk relating to different types of financial assets

(a) Investment securities, resale agreements and cash and cash equivalents:

The University has:

- Placed limits on its exposure to a single counterparty by limiting the amount that may be placed with any one intermediary. It invests only in high quality corporate bonds and government issued debt;
- Set minimum requirements that all intermediaries must meet; these are established and enforced by the University's Finance Committee. The credit ratings and payment histories of intermediaries are monitored and assessed on a regular basis.
- (b) Receivables from students:

The University's receivables comprise amounts due from:

- Students in some cases, this is based on a signed agreement between the students and the University to pay on account over a specified period, not exceeding 9 months.
- Student Loan Bureau (SLB)
- Approved scholarship donors
- The management of the risk in student receivables and the policies governing them are the responsibility of the University's management. The balances are analyzed into the following groups: Receivables past-due but not impaired (Receivable from Students, Students Loan Bureau and Scholarship donors) and Receivables Past Due and Impaired.

An assessment of each group of debtors is done and the credit risk relating to each evaluated. Specific actions are taken according to debtor group and the identified risk. In addition, the Integrated Student Administrative System assists with the tracking of payments and monies owed by the various stakeholders and this further assists management with current information to assess each situation.

(c) Other financial assets

Other financial assets are comprised primarily of loans receivable from staff, of which there are three types: study loans, motor vehicle loans, and staff loans.

Study loans to employees must be supported by a guarantor, who will be called upon to repay the full amount outstanding plus interest if the employee defaults.

Motor vehicle loans are collateralized by the vehicle: a lien is registered on the title to the vehicle for the duration of the loan. Motor vehicle loans are made for up to 80% of the value of vehicles which range in age from new to two years old, and for up to 60% of the value of vehicles which are from above two years to a maximum of six years old. This benefit is available to eligible employees every six years. Employees must repay the outstanding loan in full if they resign.



Notes to the Financial Statements (Continued) March 31, 2010

22. Financial risk management (cont'd)

Management of credit risk relating to different types of financial assets (cont'd)

(c) Other financial assets (cont'd)

A staff loan is maximized at the equivalent of one month's salary and must be repaid within twelve months. This type of loan is not supported by collateral as the risk of default is considered low.

Credit quality of receivables

Accounts receivable are the only financial assets with significant amounts which are past due. Accounts receivable are deemed past due when the payments are not received on the contractual repayment dates. The majority of the past due accounts receivable are not considered impaired.

The credit quality of the University's accounts receivable is summarised as follows:

	2(2010		2009	
	Gross	Impairment	Gross	Impairment	
	\$	\$	\$	\$	
Receivables past due but not impaired					
Receivable from students	0.00 010 0.01		0/7 001 00 <i>1</i>		
Under 12 months	259,317,751	-	267,281,224	~	
Student Loan Bureau	01.000 //F				
Under 12 months	31,283,667	-	51,323,150	*	
Scholarship donors					
Under 12 months	87,525,732	-	76,139,079	-	
12 months and over	2,938,387	-	1,654,234	-	
Receivables past due and impaired					
Under 12 months	491,084	491,084	320,051	320,051	
12 months and over	88,663,934	88,663,934	51,056,717	51,056,717	
Total tuition fees receivable	470,220,555	89,155,018	447,774,455	51,376,768	
Government of Jamaica	47,082,705	23,616	122,343,500	23,616	
Staff loans and advances	120,239,245	157,238	108,688,354	273,616	
Interest	17,921,497	107,2000	20,959,234	275,010	
Prepayments	5,905,596	_	43,815,733	_	
Deposits	20,587,330	-	22,059,190	-	
Others	58,716,659	18,888,273	34,375,786	2,054,782	
Ulivia		10,000,275	34,373,780	_2,034,782	
Total receivables	_740,673,587	108,224,145	800,016,252	<u>53,728,782</u>	

The University believes that no impairment allowance is necessary in respect of financial assets other than tuition fees receivable.

The movement on the allowance for impairment is presented in note 8.



Notes to the Financial Statements (Continued) March 31, 2010

22. Financial risk management (cont'd)

LIQUIDITY RISK

Liquidity risk is the risk that the University will encounter difficulty in meeting its financial obligations as they fall due. The University is exposed to daily calls on its available cash resources, mainly for administrative costs. Liquidity problems may arise from a number of areas, such as late arrival of subventions from Government and late or non payment of fees by students.

The nature of the University's exposure to liquidity risk and its objectives, policies and processes for managing liquidity risk have not changed significantly from the prior year.

The University's approach to managing liquidity is to ensure, as far as possible, that it will always have sufficient liquidity to meet its liabilities when due, under both normal and stressed conditions, without incurring unacceptable losses or risking damage to its reputation. Consequently, the University invests in marketable securities that can be readily realized as its obligations fall due, and in the event of reasonably foreseeable abnormal circumstances.

The University does not have any overdraft facilities or any committed lines of credit.

The following table summarizes all financial liabilities which give rise to liquidity risk and the amount of the University's exposure

	2010					
	Carrying	Contractual	Within 3	3 to 12	1 to 5	Over
	amount	<u>cash flow</u>	<u>months</u>	months	years	5 years
	\$	\$	\$	\$	\$	\$
Non-current portion of						
long-term loan	44,294,878	46,513,263	**	-	46,513,263	-
Accounts payable	596,295,191	596,295,191	596,295,191	-	-	-
Current portion of long						
term loan	33,824,797	33,913,659	20,809,454	13,104,205	~	~
Designated receipts	46,353,892	46,353,892	46,353,892	**	-	-
	2009					
	Carrying	Contractual	Within 3	3 to 12	1 to 5	Over
	amount	cash flow	months	months	years	5 years
	\$	\$	\$	\$	\$	\$
Non-current portion of						
long-term loan	56,106,846	59,617,467	**	~	59,617,467	**
Accounts payable	623,883,462	623,883,462	623,883,462	-	-	-
Current portion of long						
term loan	42,012,826	42,391,888	33,956,239	8,435,649	-	-
Designated receipts	19,666,886	19,666,886	19,666,886	-	-	-

The contractual terms of the loan are set out in note 15.



Notes to the Financial Statements (Continued) March 31, 2010

22. Financial risk management (cont'd)

MANAGEMENT OF MARKET RISKS

Market risk is the risk that changes in market prices, such as interest rates, foreign exchange rates and equity prices will affect the value of the University's holding of financial assets and liabilities, and/or its income.

The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimizing the return on assets. The nature of the University's exposure to market risk and its objectives, policies and processes for managing market risk have not changed significantly from the prior period.

The University manages its market risk by adhering to the investment policies established by the University Council. The Finance Committee monitors the investment portfolio against these policies and reports to the Council on a regular basis.

The management of each of the three major components of major risk and the exposure of the University at the reporting date to each major risk is addressed below:

Interest rate risk

Interest rate risk is the risk of loss from fluctuations in the future cash flows or fair values of financial instruments because of a change in market interest rates. Variable rate instruments expose the University to cash flow interest risk, whereas fixed rate instruments expose the University to fair value interest risk. The University manages its interest rate risk by matching, where possible, the duration and profile of financial assets and liabilities to minimize the impact of interest rate movements where there are mismatches.

Interest-bearing financial assets include both long and short-term investments, which have been contracted at fixed and floating interest rates for the duration of the term.

The nature of the University's exposures to interest rate risk and its objectives, policies and processes for managing interest rate risk have not changed significantly from the prior period.

At the reporting date the profile of the University's interest-bearing instruments was as follows:

	Carrying <u>Amount</u> 2010 \$	Carrying <u>Amount</u> 2009 \$
Financial assets		
Variable rate instruments	1,369,186,264	969,595,831
Fixed rate instruments	690,413,006	426,104,318
Financial liabilities		
Fixed rate instruments	147,819,290	137,777,350



Notes to the Financial Statements (Continued) March 31, 2010

22. Financial risk management (cont'd)

Cash flow sensitivity analysis for variable rate instruments

An increase of 500 (2009:500) basis points in interest rates at the reporting date would have increased equity and surplus by \$68,459,313 (2009: \$48,479,790). A decrease of 800 (2009:800) basis points in interest rates at the reporting date would have decreased equity and surplus by \$109,534,901 (2009: \$77,567,664). This analysis assumes that all other variables, in particular foreign currency rates, remain constant. The analysis is performed on the same basis for 2009.

Currency risk

Currency risk is the risk that the market value of, or cash flows from, financial instruments will vary because of exchange rate fluctuations.

The University is exposed to foreign currency risk primarily on investments, student fees receivable and purchases that are denominated in currencies other than the Jamaica dollar. The principal foreign currency giving rise to currency risk for the University is the United States Dollar, with minor risk exposure to amounts denominated in Sterling (Pounds).

At the balance sheet date, the University's exposure to foreign currency risk was as follows:

	2010	2009
	\$	\$
Foreign currency assets:		
Accounts receivable	112,935,465	107,338,530
Investments	869,269,310	758,054,576
Cash and cash equivalents	63,676,577	22,042,279
	1,045,881,352	887,435,385
Foreign currency liability:		
Accounts payable	(1,017,335)	(<u>12,182,739</u>)
Net foreign currency assets	1,044,864,017	875,252,646

The rates of exchange of the Jamaica dollar for the US dollar were as follows:

March 31, 2009	\$87.9542
March 31, 2010	\$88.9567

In accordance with accounting policies applied consistently, exchange gains and losses are recognized in the income statement when incurred (refer to note 21).

Sensitivity analysis

A 2 percent (2009: 2 percent) strengthening of the Jamaica dollar against the United States dollar at March 31 would have decreased the surplus for the year by \$20,331,121 (2009: \$17,505,053). A 10 percent (2009: 10 percent) weakening of the Jamaica dollar against the United States dollar at March 31 would have increased the surplus for the year by \$101,735,371 (2009: \$85,834,316).



Notes to the Financial Statements (Continued) March 31, 2010

22. Financial risk management (cont'd)

Other market price risk

Other market price risk for the University is equity price risk, which arises from available-forsale equity securities and unit trust investments held by the University as part of its investment portfolio. This portion of the portfolio is not significant - less than 1% of the portfolio; therefore, any changes in the bid price of the instruments at the balance sheet date would have no significant effect on the reserves.

Management monitors the mix of debt and equity securities in the University's investment portfolio. The primary goal of the University's investment strategy is to maximize investment returns while managing risk so as to minimize potential adverse effects on the University's operations.

Fair value of financial instruments

Fair value amounts represent estimates of the arms-length consideration that would currently be agreed between knowledgeable willing parties who are under no compulsion to act and is best evidenced by a quoted market price, if one exists. Where quoted market prices are not available, the fair values of these instruments have been determined using a generally accepted alternative method.

The following methods and assumptions were used to estimate the fair value of each class of financial instrument for which it is practicable to estimate that value.

N/- 41- - J

Financial Assets	Wiethod
Government of Jamaica securities	Discounting future cash flows of these securities at the estimated balance sheet date using yield per yield curve published by a broker.
Contraction to the second second second	

Cash equivalents, resale agreements and other receivables

Einensial Assots

Assumed to approximate their carrying values due to their short term.

The fair values of financial instruments are as follows:

				2010		
	Held to maturity (\$)	Loans and receivables (\$)	Available for sale (\$)	Other amortized (\$)	Total (\$)	Fair value (\$)
Long term investments	539,526,351	-	2,586,944	-	542,113,295	542,213,008
Cash and cash equivalents	**	25,168,191	-	~	25,168,191	25,168,191
Accounts receivable	-	632,449,442	-	-	632,449,442	632,449,442
Short-term investments	-	-	150,886,655	-	150,886,655	150,886,655
Resale agreements	-	-	1,307,522,430	-	1,307,522,430	1,406,546,515
Long-term loan	-	(44,294,878)	-	-	(44,294,878)	(44,294,878)
Accounts payable				(596,295,191)	(<u>596,295,191</u>)	(596,295,191)
	<u>539,526,351</u>	613,322,755	<u>1,460,996,029</u>	(<u>596,295,191</u>)	2,017,549,944	2,116,673,742



Notes to the Financial Statements (Continued) March 31, 2010

22. Financial risk management (cont'd)

The fair values of financial instruments are as follows (cont'd):

			20	09		
	Held to maturity (\$)	Loans and receivables (\$)	Available for sale (\$)	Other amortized (\$)	Total (\$)	Fair value (\$)
Long term investments	464,724,911	~	1,871,359	-	466,596,270	461,818,123
Cash and cash equivalents	-	(28,482,606)	-	-	(28,482,606)	(28,482,606)
Accounts receivable	-	746,287,470	-	-	746,287,470	746,287,470
Resale agreements	-	-	935,753,385	-	935,753,385	935,753,385
Long-term loan	-	(56,106,846)	-	-	(56,106,846)	(56,106,846)
Accounts payable				(623,883,462)	((623,883,462)
	464,724,911	661,698,018	937,624,744	(623,883,462)	1,440,164,211	1,435,386,064

Fair value hierarchy

IFRS 7 specifies a hierarchy of valuation techniques based on whether the inputs to those valuation techniques are observable or unobservable. These two types of inputs have created the following fair value hierarchy:

- Level 1 Quoted prices in active markets for identical assets or liabilities. This level includes listed equity securities and debt instruments on exchanges.
- Level 2 Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly. The source of the input parameter for the Jamaica Sovereign yield curve is various local brokers.
- Level 3 Inputs for the asset or liability that is not based on observable market data (unobservable inputs). This level includes equity investments and debt instruments with significant unobservable components. This hierarchy requires the use of observable market data when available.

This hierarchy requires the use of observable market data when available. The University considers relevant and observable market prices in its valuations where possible.

	Level 1	Level 2	Level 3	Total
March 31, 2010 Investments	2,586,944	2,097,059,234	-	2,099,646,178
March 31, 2009 Investments	1,871,359	1,395,700,147		<u>1,397,571,506</u>



Notes to the Financial Statements (Continued) March 31, 2010

23. <u>Taxation and duties</u>

Under section 17 of the Act, the University is exempt from Income Tax and Transfer Tax, and from Import Duties and General Consumption Tax on imported items. Under the General Consumption Tax Act, the University is entitled to acquire goods and services at a zero rate of tax; in addition, its own services are exempt from GCT under the provisions of item 12 Part II of the Third Schedule to the GCT Act, which states as follows:

Services pertaining to the provision of education and training, except where a fee is charged for admission to a conference, seminar or such other type of meeting (excluding any conference, seminar or such other type of meeting conducted by the University of the West Indies, University of Technology, Jamaica or any other tertiary institution or a professional organisation exclusively for its members).

24. Capital commitments

	<u>2010</u> \$	<u>2009</u> \$
Authorised and contracted	_49,120,723	319,505,942
Authorised but not contracted	575,457,635	229,000,000

25. Related parties

The income statement includes the following income earned from, and expenses incurred in, transactions with related parties, in the ordinary course of business:

	2010	<u>2009</u>
	\$	\$
Operating expenses:		
Non-executive Council members:		
Meeting related fees and expenses	1,889,000	2,052,000
Consultancy fees	525,000	525,000
Short-term employee benefit included in		
Staff cost (note 20):		
Key management personnel:		
- University Officers' remuneration	52,423,095	43,146,962
- Deans and vice deans	44,147,602	40,612,277



Notes to the Financial Statements (Continued) March 31, 2010

26. New and revised standards and interpretations effective in 2009/2010:

In preparing these financial statements the University adopted the standards and interpretation which became effective during the year, which are relevant to its operations, viz:

- *IAS 1 (Revised) Presentation of Financial Statements*, requires the presentation of all nonowners' changes in equity in one or two statements: either in a single statement of comprehensive income, or in an income statement and in a statement of comprehensive income.
- *IAS 23(Revised) Borrowing Costs* removes the option of either capitalizing borrowing costs relating to qualifying assets or expensing the borrowing costs, and requires management to capitalize borrowing costs attributable to qualifying assets. Qualifying assets are assets that take a substantial time to get ready for their intended use or sale.
- Amendments to *IFRS 7 Financial Instruments: Disclosures* requires enhanced disclosures in respect of two aspects: disclosures over fair value measurement relating to financial instruments, specifically, in relation to disclosures over the inputs used in valuation techniques and the uncertainty associated with such valuations; and improving disclosures over liquidity risk to address current diversity in practice.
- 27. New and revised standards and interpretations that are not yet effective:

At the date of authorisation of the financial statements, there were certain new standards, amendments to standards, and interpretations which were in issue but were not yet effective, and have therefore not been applied in preparing these financial statements:

- Revised *IFRS 3 Business Combinations* and amended *IAS 27 Consolidated and Separate Financial Statements* are effective for annual reporting periods beginning on or after July 1, 2009. The definition of a business combination has been revised and focuses on control. All items of consideration transferred by the acquirer are measured and recognised at fair value as of the acquisition date, including contingent consideration. An acquirer can elect to measure non-controlling interest at fair value at the acquisition date or on a transaction by transaction basis. New disclosure requirements have been introduced. The revisions are not expected to have any significant impact on the 2011 financial statements.
- *IFRS 9, Financial Instruments*, is effective for annual reporting periods beginning on or after January 1, 2013. The standard retains, but simplifies, the mixed measurement model and establishes two primary measurement categories for financial assets: amortised cost and fair value. Management is evaluating the impact that the standard will have on the financial statements.

There are a number of other amendments which are unlikely to have a material impact on the University's financial statements and have, therefore, not been analysed in detail.



SUPPLEMENTARY INFORMATION TO THE FINANCIAL STATEMENTS

YEAR ENDED MARCH 31, 2010



Detailed Statement of Income and Expenses Year ended March 31, 2010

	<u>2010</u> \$	<u>2009</u> \$
Income		
Government of Jamaica subvention	1,794,376,005	1,605,662,289
Restaurant Hostel	22,775,263 34,194,405	17,791,960 32,611,739
Specified projects	194,570,462	158,275,995
Amortisation of capital grants	26,137,872	26,137,861
	2,072,054,007	1,840,479,844
Fees	2012004007	<u>1,0 /0, 1/2,011</u>
Examination fees	237,231,305	216,440,410
Community college fees	25,232,720	23,203,500
Graduation fees Registration/application fees	8,176,883 22,822,980	5,652,100 22,302,043
Health fees	45,973,838	43,591,788
	339,437,726	311,189,841
Tuition fees:		
Local students	1,529,144,697	1,326,752,807
Overseas students	235,183,168	234,398,956
Other:	1,764,327,865	1,561,151,763
Rental	9,380,063	8,695,089
Gain on foreign exchange	23,111,142	169,752,181
Technology Innovation Centre:	11 397 643	3.8/4.700
 administrative fees seminar fees 	11,287,042 97,755	2,864,790 2,046,716
- rental	10,355,710	11,927,463
Other	81,639,323	117,950,336
	135,871,035	313,236,575
	4,311,690,633	4,026,058,023
Expenses		
Staff costs:		
 Salaries, wages and benefits 	2,485,711,668	2,307,708,245
 Statutory payroll contributions 	27,468,440	25,103,960
 Pension plan contributions Health insurance 	57,720,682 81,107,536	45,401,904 63,170,137
 Employee benefit obligation - medical care 	66,122,000	58,258,000
- Uniform	29,943,365	28,787,373
 Vacation leave earned not yet taken 	(82,196,990
	2,727,661,892	2,610,626,609
Travel and subsistence	46,785,259	63,913,887
Electricity, telephone and water	205,050,549	215,372,002
Depreciation	147,864,139 129,385,813	130,909,470 113,216,287
Grants and contributions Specified projects	192,691,287	148,756,278
Consultancy	36,549,032	45,219,182
Repairs and maintenance	151,550,115	107,050,848
Increase in provision for doubtful debts	54,495,363	20,393,223
Software costs	35,499,275	24,548,956
Cafeteria and restaurant cost of goods sold	18,843,920 39,012,193	16,493,139 29,057,881
Rental of space and equipment Library books	27,973,378	14,027,963
Subscriptions	36,296,803	54,235,245
Stationery and office supplies	64,755,271	49,129,652
Advertising and marketing	16,140,266	25,900,250
Ceremonies	11,946,477	34,445,267
Class material	29,322,309 55,223,442	28,154,171 55,471,954
Security Other	119.884.539	125,922,880
	4,146,931,322	3,912,845,144
Surplus for the year before net finance income	164,759,311	113,212,879
Interest	166,978,274	128,644,445
Finance cost, net	$(\underline{17,396,485})$	(<u>13,178,796</u>)
	149,581,789	115,465,649
Surplus for the year	314,341,100	228,678,528



Summary of Cash and Cash Equivalents March 31, 2010

	<u>2010</u> \$	<u>2009</u> \$
National Commercial Bank Jamaica Limited Foreign exchange US\$ account Foreign exchange £ account Foreign exchange Can\$ account EURO Call deposit Savings account Current accounts	47,049,119 7,980,899 30,615 3,672,973 40,721,628 3,421,742 (90,399,759)	8,091,838 6,668,896 1,642,136 3,413,188 11,868,550 4,526,039 (70,556,043)
	12,477,217	(34,345,396)
The Bank of Nova Scotia Jamaica Limited	9,122,243	5,781,275
Pan Caribbean	2,804,702	-
RBTT Bank Jamaica Limited	46,529	(340,885)
Petty cash floats	717,500	422,400
	25,168,191	(28,482,606)

Bank overdrafts shown above totaling \$90,399,759 do not represent actual overdrafts at the bank but issued cheques, net of deposit in transit, that will be covered by timely transfers of funds in the normal course of the University's treasury management.



UNIVERSITY OF TECHNOLOGY, JAMAICA TECHNOLOGY INNOVATION CENTRE

Balance Sheet March 31, 2010

	Reference	2010	2009
CURRENT ASSETS		\$	\$
Cash		1,333,277	3,227,577
Resale agreements		16,713,905	34,002,334
Accounts receivable	1	7,817,991	10,803,962
		25,865,173	48,033,873
CURRENT LIABILITIES			
Accounts payable		25,727,119	17,069,741
Current portion of long-term loan		33,824,797	42,012,829
		59,551,916	59,082,570
NET CURRENT LIABILITIES		(33,686,743)	(11,048,697)
PROPERTY, PLANT AND EQUIPMENT	2	102,363,161	105,007,203
		68,676,418	93,958,506
Financed by: RESERVES			
Unappropriated surplus		4,391,721	17,861,841
Appropriated surplus		17,340,939	17,340,939
		21,732,660	35,202,780
UNEXPENDED GRANTS FOR			
SPECIFIED PROJECTS		2,648,880	2,648,880
LONG-TERM LOAN		44,294,878	_56,106,846
		68,676,418	93,958,506



UNIVERSITY OF TECHNOLOGY, JAMAICA TECHNOLOGY INNOVATION CENTRE

Statement of Income and Expenses Year ended March 31, 2010

	<u>2010</u> \$	<u>2009</u> \$
Income Subvention from UTech Gain on foreign exchange Administrative fees Seminar fees Rental Miscellaneous	21,138,495 30,723 11,287,042 97,755 10,355,710 130,684	24,000,000 1,365,360 30,998,716 2,046,716 11,927,463 409,712
	_43,040,409	70,747,967
Expenses	05 001 1 (0	26 676 805
Compensation of employees	25,091,142	26,676,895 785,426
Travelling and subsistence	126,454 556,921	503,030
Rental Electricity, telephone and water	8,580,979	9,655,862
Pension scheme contributions	655,699	631,667
Family benefits	-	653,202
Grants and contributions	715,828	644,493
Depreciation	3,979,961	3,875,858
Stationery and office supplies	1,086,841	1,975,672
Consultancy	5,774,566	10,277,856
Repairs and maintenance	5,639,152	4,153,536
Advertising and marketing	399,829	1,099,882
Cost of sales – phone cards	163,001	2,365,688
Other goods and services	2,802,873	8,383,824
	55,573,246	71,682,891
Deficit for the year before net finance income	(12,532,837)	(<u>934,924</u>)
Finance income	2,549,697	3,614,453
Finance costs	(3,486,980)	(_2,581,185)
	(<u>937,283</u>)	1,033,268
(Deficit)/surplus for the year	(<u>13,470,120</u>)	98,344



UNIVERSITY OF TECHNOLOGY, JAMAICA TECHNOLOGY INNOVATION CENTRE

Supporting information March 31, 2010

1. Accounts receivable

	<u>2010</u> \$	<u>2009</u> \$
Refundables	1,360,099	1,555,956
Client fees, net of provisions	3,701,584	3,496,076
Withholding taxes recoverable	2,165,580	2,264,704
Other	590,728	3,487,226
	7,817,991	10,803,962

2. Property, plant and equipment

	Building \$	Furniture, fixtures <u>& fittings</u> \$	Computer equipment \$	Machinery and other <u>equipment</u> \$	Motor <u>vehicle</u> \$	Total \$
Cost: March 31, 2008 Additions Disposals	116,271,778	10,429,754 70,900	9,569,670 195,788 (<u>390,143</u>)	11,463,998 450,874	671,073 (<u>671,073</u>)	148,406,273 717,562 (<u>1,061,216</u>)
March 31, 2009	116,271,778	10,500,654	9,375,315	11,914,872	-	148,062,619
Additions		60,480	972,635	300,122	NF	1,333,237
March 31, 2010	116,271,778	10,561,134	10,347,950	12,214,994		149,395,856
Depreciation						
March 31, 2008 Charge for the year Disposals	17,683,000 2,906,794	8,447,267 20,875	8,039,016 20,196 (<u>390,143</u>)	5,400,418 927,993	671,073 (<u>671,073</u>)	40,240,774 3,875,858 (<u>1,061,216</u>)
March 31, 2009 Charge for the year	20,589,794 2,906,794	8,468,142 62,000	7,669,069 92,271	6,328,411 916,214		43,055,416 <u>3,977,279</u>
March 31, 2010	23,496,588	8,530,142	7,761,340	7,244,625		47,032,695
Net book values: March 31, 2010	92,775,190	2,030,992	2,586,610	4,970,369		102,363,161
March 31, 2009	95,681,984	2,032,512	1,706,246	5,586,461		105,007,203
March 31, 2008	98,588,778	1,982,487	1,530,654	6,063,580		108,165,499



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- Immediate Past Chairman, Jamaica Antidoping Commission
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- · Minister of Religion, Moravian Church in Jamaica
- Deputy Chair of Board, Students' Loan Bureau
- Chairman, Supervisory Committee, UWI Mona and Community Cooperative Credit Union
- Member of Board and Chairman of Finance Committee, Bethlehem Moravian College, Jamaica
- Justice of the Peace St. Andrew, Commissioned July 2000
- Conference Coordinator, Caribbean Bursars' Conference
- 1st Vice President & 2010 Conference Chair, Association of Caribbean Higher Education Administrator (ACHEA)
- Member of Board, The Vocational Training and Development Institute (VTDI)
- Member, Jamaican Institute of Management (JIM)
- Member, Finance Committee of the Moravian Church in Jamaica

Mrs. Dianne Mitchell

Vice President Administration & University Registrar

- Association of Caribbean Tertiary Institutions -President's Representative - 2007 - Present
- Association of Caribbean Higher Education Administrators - Chair, Membership Committee 2003 present
- International Meeting of University Administrators

 Member, International Advisory Committee 2004 present

Professor Gossett Oliver

VP Graduate Studies, Research & Entrepreneurship

- President-Elect The Caribbean Accreditation Council for Engineering and Technology (CACET)
- Member of the following Boards:
- AAMM Co-op Credit Union Ltd. Finance Committee
- CARISCIENCE
- Caribbean Maritime Institute (CMI)
- Professional Engineer Registration Board Subcommittee (EPAC)
- Professional Engineering Registration Board (PERB)

Professor Rosalea Hamilton Vice President, Development

- Member, LASCO Jamaica Ltd. Board
- Working Committee For MSMEs Financing -DBJ
- The MSME Alliance Board
- Institute of Law & Economics (ILE) Board
- Jamaica Wooden Products & Furniture Association
 (JaWFA) Board
- Red Hills Communities Development Association
- Partners for Transformation Committee
- Furniture Advisory Committee (FAC) of the Bureau of Standard, Jamaica
- Content Woodcraft Ltd (Board)
- Innovative Enterprises Ltd (Board)

Mr. David A. Drysdale University Librarian

- Member of Board of Directors, Portland Cooperative Credit Union - May 2007 - present
- Elected to serve as Treasurer May 2010 present

Professor Gavin Chen

Dean, Faculty of Business & Management

- Chairman, InterTrade Finance Corp
- Chairman, West Indies Gypsum Co Board. Elegant Estates

Associate Professor Eugenie Brown-Myrie Dean, College of Health Sciences

- National Health Fund Board (January 2004 to Present)
- NHF Medical Review (2008 to Present)
- NHF Institutional Committee (2003 to Present)
- Caribbean Poison Information Network (CARPIN) 2004
 to Present
 - Management Committee
 - Educational Sub-committee
 - Research and Finance Committee
- Pharmacy Council of Jamaica (1993 to Present)
- Pharmaceutical Society of Jamaica (1989 to Present)
- South East Regional Health Authority Human Resources for Health Planning
- Steering Committee (2008 to Present)

Dr. Colin Gyles

Acting Dean Faculty of Science and Sport

• Board of Commissioners of the Overseas Examinations Commission - Dec. 1, 2006 to May 31, 2010.

Dr. Haldane Johnson

Dean, Faculty of Education & Liberal Studies

• The Council of Community Colleges of Jamaica Board. Currently Deputy Chairman and Awards Ratification Chairman. Member since June 2008.



- University Council of Jamaica (UCJ) Teacher Education Board of Studies, June 2009 – Present
- Jamaica Association for Technical and Vocational Education & Training (JATVET) - Vice President, November 2009 – Present
- Joint Board of Teacher Education (JBTE) Foundation. Member since October 2009. Currently Secretary.
- Vision 2030 Jamaica Education and Training Thematic Working Group. Member, Dec 2009 to present

Mrs. Charmaine DeLisser, Dean Faculty of Engineering & Computing

- Member, Bureau of Standards Information Technology
 Committee
- Member, Jamaica Computer Society

Dr. Jeanette Bartley-Bryan

Associate Vice President, Distance Learning

- President, Jamaica Association for Distance and Open Learning (JADOL) & Convenor- JADOL -2009 – present
- Linkages/Partnerships & Fund-raising Committees -Executive Member JADOL [2004-present]
- Member, Regional Policy Advisory Committee of the Caribbean Knowledge Learning Network (CKLN) 2007 – present
- Executive Member, National Advisory Committee of the Caribbean Knowledge Learning Network (CKLN) 2007 – present
- Institutional Representative, Jamaica Council on Tertiary Education (JCTE)
- 2006 present
- Institutional Representative, Caribbean Epidemology Centre (CAREC) Distance Learning Advisory Committee 2005 – present
- Institutional Representative, Commonwealth of Learning – Consortium of Universities on Civil Paths to Peace Studies 2005 - present
- Institutional Representative, Board of Global Development Learning Network for Latin America & the Caribbean (GDLN-LAC) 2004 – present
- Institutional Representative, Caribbean Association for Distance and Open Learning (CARADOL) 2004 – present
- Institutional Representative, International Council for Open and Distance Education 2004 – present
- Institutional Representative, University Professional & Continuing Education Association (UPCEA) 2004 – present

Associate Professor Geraldene Hodelin Director, UTech Academy

- President: International Federation for Home Economics (2008-2012)
- Member, CXC National Committee (current)
- Member and Diocesan Representative; Board of Management, The Queens High School (current)

 Member, Jamaica Teachers' Services Commission (Ministry of Education)

Mrs. Ethlyn Norton-Coke Legal Counsel and Compliance Officer

- Hon. Secretary to the Institute of Chartered Accountants of Jamaica
- Chairman, Taxation Committee of the Institute of Chartered Accountants of Jamaica
- Member, Conference of the Institute of Chartered Accountants of Jamaica. The Institute of Caribbean Accountants Annual Conference scheduled for Jamaica in June 2011
- Chairman, Taxation Committee of the Jamaican Bar Association.
- Member, Board of Management of the Companies
 Office of Jamaica
- Member, Land and Titling Committee, Office of the Prime Minister, Ministry of Information
- Hon. Secretary, Nutall Memorial Hospital Board of Governors (Diocese of Jamaica)
- Deputy Chairman, Jamaica Chamber of Commerce, Economic and Taxation Committee.



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