annual report **06/07**

Cork Institute of Technology

RISAM UILE

Cork Institute of Technology

annual report 06/07

history

The history of the College is a long and honourable one. The Royal Cork Institution, which may be regarded as the precursor of both University College Cork and Cork Regional Technical College, was in existence as early as 1802 and received its Royal Charter in 1807. It was especially famous for its chemistry education. It amalgamated with the Royal Society for the Promotion of Fine Art in 1825 and the expanded new Royal Cork Institution acquired the Custom House in 1832.

The School of Design was established in Cork in 1850 and evolved into the Crawford Municipal School of Art, which formally came into existence at Emmet Place in 1885. The School moved to the former Crawford Municipal Technical Institute in Sharman Crawford Street in 1980 and was renamed the Crawford College of Art and Design in 1986.

The Cork School of Music, first situated at the Grand Parade, came into existence in 1878. It moved to Morrison's Island in 1892, and in 1902 to Union Quay. In 1956 it moved to a new purpose built building and present home at Union Quay.

The Technical Instruction Committee of Cork Corporation was established in 1901 and it proceeded to further develop technical education in Cork. In 1909 it decided to establish a Technical College. This institution was opened in 1912 and named The Crawford Municipal Technical Institute, Mr A F Sharman Crawford having donated the site on the then named Fitton Street. While tracing its origins to the Royal Cork Institution, its immediate precursor was the School of Science, established in 1854, that came under the jurisdiction of the Corporation's Technical Instruction Committee in 1901.

The new Crawford Municipal Technical Institute offered tuition in a wide variety of technical subjects. For a period in the 1920s it participated in a degree in engineering in University College, Cork. The range of its courses grew over the years. A National University of Ireland Diploma in Chemical Technology was, with the cooperation and involvement of University College Cork, established in 1941. A course in Marine Engineering was established in 1944. In 1955 the first two-year Certificate in Industrial Science was introduced. In the 1960s various courses in Civil Engineering, Electronics and Mechanical Engineering came into being.

In 1963 the building courses were transferred to the new School of Building at Sawmill Street from the overcrowded Institute. The College's Electrical Trades Section was later located at Paul Street, Cork. Other engineering classes were conducted in the Deanery, Dean Street.

The new Regional Technical College came into being in October 1974. It incorporated the Crawford Municipal Technical Institute, the School of Building and the Electrical Engineering extension previously housed in Paul Street. Certain business courses and staff were transferred to the new College from the City of Cork VEC's School of Commerce at Morrison's Island. The building was officially opened in January, 1977, by the then Taoiseach, Mr Jack Lynch, T.D.

The College became a self governing entity on 1 January 1993, having previously been an educational institution under the control of the City of Cork Vocational Education Committee. The Regional Technical Colleges Act, 1992 also provided for two other educational establishments under the control of the VEC to be established as schools of the Regional Technical College, namely the Cork School of Music and Crawford College of Art and Design.

On 18 December 1997 the College was redesignated "Cork Institute of Technology" by Mr Micheál Martin, T.D., Minister for Education and Science.

In October 2004, the National Maritime College of Ireland (NMCI) in Ringaskiddy, Co Cork accepted its first cohort of students. The Department of Nautical Studies situated in the Bishopstown Campus of Cork Institute of Technology transferred to the Ringaskiddy facility. The NMCI is a constituent college of Cork Institute of Technology in a partnership with the Irish Naval Service and Focus Education Ltd. The College caters for the education and training needs of the merchant navy and the non-military training requirements of the Naval Service and provides a broad range of training services for the maritime industry. Focus Education Ltd. is the private partner with responsibility for facilities management at the College.

HETAC delegated full award authority to the Institute for all its Taught Programmes up to and including Level 9 (Taught Masters) of the National Qualifications Authority in June 2005.

HETAC delegated full award authority to make awards at Level 9 (Research Masters) in various Engineering and Science disciplines in June 2005.

The Higher Education and Training Awards Council (HETAC) on 19 September 2005, delegated awarding authority to Cork Institute of Technology to award their own PhD degrees thus completing the Levels 8, 9 and 10 awarding authority. The delegation was done with the agreement of the National Qualifications Authority of Ireland (NQAI) and applied to fields of learning where the Institute has been accredited to maintain a research register. This Institute now has degree awarding powers that are comparable to Universities in Ireland. Having awarding authority up to PhD level will contribute to the on-going development of leading-edge research in Science and Engineering in CIT.

The Minister for Education and Science signed an Order to commence the Institutes of Technology Act 2006 with effect from 1 February 2007. The new legislation brings the country's fourteen Institutes of Technology, including the State's largest third level institute, the Dublin Institute of Technology, under the remit of the Higher Education Authority (HEA) for the first time. Until now, the HEA has only had funding responsibility for the seven universities and certain smaller designated institutions.

The commencement of this legislation marks a historic milestone for the higher education system in Ireland. It is another major step in the development of the Institutes of Technology as hugely significant providers of higher learning opportunities from sub-degree right through to doctoral level.

The Official hand over to Cork Institute of Technology of the new Cork School of Music facility by the Public Private Partner, Hochtief took place in July 2007.

MISSION AND VALUES OF
CORK INSTITUTE OF TECHNOLOGY

All the activities of Cork Institute of Technology are governed by its mission statement. The mission statement encapsulates and reflects the Institute's core values.

MISSION STATEMENT

To provide student-centred education with a career focus for the benefit of the personal, intellectual and professional development of the student and for the benefit of the whole of society.

CORE VALUES

CIT is a teaching, learning and research institution of excellence and quality which provides inclusive access to education for students with varied aptitudes, needs and experience across a wide range of disciplines and award levels.

CIT is committed to its role in society and thus will ensure that the Institute, its staff, students and graduates make a real and meaningful contribution to academic, economic, industrial, social and cultural life regionally, nationally and internationally.

CIT will develop and foster the talents of the students of the Institute in a supportive environment. The Institute will provide its students with an education which satisfies their expectations and meets their needs in their careers and as members of society.

CIT will continue to develop through a governance, management and organisational culture of partnership, consultation and cooperation.

STRATEGIC VISION

CIT will be a pre-eminent provider of career-focussed education that embraces diversity and innovation.

The strategic vision expresses the Institute's vision of success. The achievement of this vision will be evident to the economic, cultural and social well-being of its region and communities. Such an Institute will also be progressive, flexible and innovative in its planning and responsiveness to student needs, while building on its existing strengths.

Extract taken from the Institute's Strategic Plan 2005 – 2010.

contents

introduction

1.1   Chairman's Statement

I am delighted to present this Annual Report for the year 2006/2007 which details how Cork Institute of Technology continues to strive towards achievement of its mission of providing student centred education with a career focus for the benefit of the personal, intellectual and professional development of the student and for the benefit of the whole of society.

During this year, the Institutes of Technology Act 2006 came into effect, bringing all 14 Institutes of Technology (IoTs) under the remit of the Higher Education Authority (HEA). This was a major milestone in the development of the IoTs, as providers of higher learning from undergraduate through to doctorate level. This has been welcomed at CIT as an opportunity for further development of its offering to students.

The project for the new Cork School of Music building continued satisfactorily with completion planned for the start of the next academic year.

A highlight of the year was the visit of the King and Queen of Norway to the National Maritime College of Ireland in September.

The continued success of students in external competition reflects the quality of teaching, learning, innovation and research within the Institute and is a credit to the academic staff. Of particular note was the continued growth in research activity and the successful operation of the Rubicon Centre.

The commencement of the BSc (Honours) Degree in Architecture, a joint programme with UCC represented a unique development of cross institutional partnership.

In conclusion, I would like to thank the members of the Governing Body, the Director, Dr Brendan Murphy, the Management and Staff at CIT for their dedication and hard work during 2006/2007.

Dr Paddy Caffrey
Chairman

1.2   Director's Statement

This is my third year in office and the following is my Director's Statement:

A. Building and Estates

The new Student Centre and the Tourism & Hospitality Building came into full use this academic year. The Minister for Enterprise, Trade and Employment, Mr Micheál Martin T.D., performed the "Topping-out Ceremony" on the new Cork School of Music in September 2006. The North Campus Development was awarded "Best International Project" by the Brick Development Association in London in November 2006. The Architect, Mr Shane de Blacam and CIT received a prestigious European Award at the Royal Institute of British Architects (RIBA) Awards in London in January 2007 for the North Campus Development. The Contract Signing for the supply and maintenance of the Information and Audio System to the Cork School of Music PPP Project between Hochtief Facility Management Ireland and Apple Ireland took place in the new Cork School of Music in May 2007. The signing was witnessed by the Minister for Enterprise, Trade and Employment, Mr Micheál Martin, T.D. The assessment of entries for the Irish Architecture Awards 2007 took place in July 2007. The RIAI and CIT's project "Cork Institute of Technology, North Campus Development" was selected for Exhibition and won the "Best Educational Building Award".

B. Academic Matters

Cork Institute of Technology was named the Sunday Times Institute of Technology of the Year 2006/07. The Institute was among the list of successful applicants who applied for the award of Erasmus University Charter under the Lifelong Learning Programme call for proposals selection year 2007. Work on the introduction of Modularisation and Semesterisation for all first year students for the academic year 2007/08 was completed in this academic year.

C. Strategic Matters

The President of Ireland signed into law the Institutes of Technology Act 2006 in July 2006. The Minister for Education and Science, Ms Mary Hanafin T.D. signed the order to commence the Institutes of Technology Act 2006 with effect from 1 February 2007. The new legislation brings the country's fourteen Institutes of Technology under the remit of the Higher Education Authority (HEA) for the first time. The signing of the UCC/HETAC Joint Agreement for the approval and awarding of the joint award of Master of Science in Biomedical Science took place in January 2007. The joint programmes, BA Digital Media, BA (Hons) Multimedia, MA Media Direction, MA Media Design of the Hochschule Darmstadt and Cork Institute of Technology have been validated by HETAC and Association of Quality Assurance Standards (AQAS). The Minister for Education and Science approved in August 2007 the use of the title "President" to describe the post of the Chief Officer of the Institute.

D. Staff

Captain John Clarence took up duty as the new Head of the National Maritime College of Ireland in November 2006. The first edition of the new CIT staff newsletter "CIT COM" was launched in February 2007. Dr Hugh McGlynn, Head of Department of Biological Sciences and Mr Des Walsh, Head of Department of Civil, Structural & Environmental Engineering took up duty in June 2007.

E. Governing Body

Training sessions were organised for Governing Body and Senior Staff in February 2007 on IPA Governance Training and Institutes of Technology Act 2006 briefing.

F. Art and Culture

As part of their state visit to Ireland their Majesties King Harald V and Queen Sonya of Norway opened the Conference "Maritime Governance" at the NMCI in September 2006. CIT Cork ArtsFest 2006 took place in November 2006 and festival highlights included performances from John Spillane and Cara O'Sullivan.

G. Innovation and Research

The Minister for Enterprise, Trade and Employment, Mr Micheál Martin T.D., officially launched the Technologies for Embedded Computing (TEC) Centre in November 2006. The signing of a Memorandum of Understanding between CIT and The Tyndall National Institute took place in November 2006. This agreement opens the lines of communication between the two institutions as well as enabling collaboration and co-operation in third and fourth level education, research and exploitation of the outputs from research. The official opening of the Blackrock Castle and Observatory took place in June 2007.

Dr Brendan J. Murphy
Director

1.3   Equality Statement

Cork Institute of Technology is an equal opportunities employer. It is committed to the on-going development of policies and procedures that do not discriminate on the grounds of gender, marital status, age, disability, race, colour, religious belief, ethnic origin or sexual orientation.

It will always work towards the elimination of unfair practices and promote and develop an ethos of equality within the Institute.

1.4 Irish Language & Culture

Under the terms of the Regional Technical Colleges Act (1992) and the Qualifications Act (1999) the Institute is obliged to have regard to the preservation, promotion and use of the Irish language and to the preservation and development of the national culture. There are particular responsibilities on CIT because included in its region are Gaeltacht areas. There is also a significant amount of second level education through Irish in the region to which the Institute wishes to be responsive. In addition, the sections of the Official Languages Act which were commenced by order of the Minister for Rural, Community and Gaeltacht Affairs, impose new obligations on the Institute.

A committee of the Governing Body, An Coiste Gaeilge, has been in existence for a number of years to assist the Institute in this regard. It has formulated plans to meet the statutory requirements and these have been approved by the Governing Body. In view of the size and complexity of the Institute and of the extensive scope for development, it is considered that it is now appropriate to put Irish language and culture matters on a more professional basis.

governance

2.1   Institute's Organisation Chart

GOVERNING BODY

- Academic Council
- **DIRECTOR**

- Head of Development
  - Industry Liaison Manager
  - Head of Research
- Registrar
  - Administration/Student Services Manager
  - Librarian
- Secretary/Financial Controller
  - Finance Manager
  - HR Manager
  - IT Manager
- Assistant Principal
  - Buildings & Estates Manager
- Coordinator of Science
  - School of Science
    - Applied Physics & Instrumentation Department
    - Biological Sciences Department
    - Chemistry Department
  - School of Computing & Mathematics
    - Computing Department
    - Mathematics Department
- Coordinator of Engineering
  - School of Building & Civil Engineering
    - Civil, Structural & Environmental Engineering Department
    - Construction & Architecture Department
  - School of Mechanical & Process Engineering
    - Mechanical Engineering Department
    - Chemical & Process Engineering Department
    - Manufacturing Biomedical & Facilities Engineering Department
    - Transport & Automobile Engineering Department
  - School of Electrical & Electronic Engineering
    - Electrical Engineering Department
    - Electronic Engineering Department
- Coordinator of Business & Humanities
  - School of Business
    - Management & Marketing Department
    - Accounting & Information Systems Department
    - Continuing Education Department
    - Educational Opportunities Department
  - School of Humanities
    - Media Communication Department
    - Social & General Department
    - Tourism & Hospitality Studies Department
    - Educational Development Department (DEIS)
- Principal Crawford College of Art & Design
  - Fine Art & Ceramic Design Department
  - Art & Design Education Department
  - Art Therapy & Adult Education Department
- Director Cork School of Music
  - Head of School
    - Keyboard Studies Department
    - String Studies Department
    - Wind, Percussion, Voice & Drama Studies Department
    - Musicianship & Academic Studies Department
- Head National Maritime College of Ireland

2.2   Membership of Governing Body

The composition of the Governing Body is determined by the Regional Technical Colleges Acts, 1992 and 1994. The ordinary members with the exception of the two students representatives are appointed for a period of five years.

The two student representatives are appointed for a period of one year up to 30 September.

The membership of the Governing Body during the Academic Year 2006/07 was as follows:

Dr Paddy Caffrey, Chairman
(Nominee of the Minister for Education and Science)

Dr Brendan J. Murphy, Director, CIT
(Ex Officio)

Governing Body members as per Section 4 of the 1994 Act.

Six appointed under Section 4(1)(a) and (b)
Cllr James A. Corr (Nominee of City of Cork VEC)
Cllr Deirdre Clune (Nominee of City of Cork VEC). Cllr Clune resigned
on 13 June 2007 as a result of she being elected to Dáil Éireann.
Cllr Terry Shannon (Nominee of City of Cork VEC)
Mr Barra Ó Briain (Nominee of County Cork VEC)
Canon G.A. Salter (Nominee of County Cork VEC)
Cllr Aileen Pyne (Nominee of County Cork VEC)

Two appointed under Section 4(1)(c)
Mr John Twohig (Academic Staff Nominee)
Dr Mary McCarthy (Academic Staff Nominee)

One appointed under Section 4(1)(d)
Mr Peter Somers (Non Academic Staff Nominee)

Two appointed under Section 4(1)(e)
Mr Jeremy Ó Murchú (Nominee of Students Union) up to 30 September 2006
Ms Sinead O'Connell (Nominee of Students Union) up to 30 September 2006
Mr Brian O'Sullivan (Nominee of Students Union) up to 30 September 2007
Ms Marie Claire Jennequin (Nominee of Students Union) up to 30 September 2007

One appointed under Section 4(1)(f)
Ms Marie Kearney (Nominee of the Irish Congress of Trade Unions)

Five appointed under Section 4(1)(g)
Mr Gerald M.J. Donovan (Nominee of Cork Chamber of Commerce)
Mr Denis Lucey (Nominee of Irish Co-Operative Organisation Society Ltd)
Ms Valerie Gleeson (Nominee of the Arts Council)
Sr Mary McDaid (Nominee of the Association of Principals and Vice Principals of post primary schools)
Mr Billy O'Neill (Nominee of Engineers Ireland)

2.3 Governing Body Meetings

During the period from 1 September 2006 to 31 August 2007, the Governing Body met on ten separate occasions including two special meetings. They met on the following dates:

Thursday 5 October 2006

Thursday 2 November 2006

Thursday 14 December 2006

Thursday 1 February 2007

Thursday 1 March 2007

Thursday 29 March 2007 (Special Meeting)

Thursday 3 May 2007

Thursday 7 June 2007

Thursday 14 June 2007 (Special Meeting)

Thursday 5 July 2007

2.4   Institute Executive Board (IEB)

The Institute Executive Board was set up and held its first meeting in March 2004.
Its role and functions are:

The Institute Executive Board is a non-statutory committee of the Institute. The role of the Institute Executive Board is to assist the Director in the management of the Institute and to formulate Institute policy for approval by the Governing Body, including academic matters, operational issues, the annual returns, and the programmes and budgets for the Institute. The Institute Executive Board is thus a standing instrument of internal consultation between the Director's Office and senior management across all academic and administrative functions of the Institute.

The composition of the Institute Executive Board is as follows:

Dr Brendan J. Murphy, Director

Dr Michael Noonan, Assistant Principal

Mr Brendan Goggin, Registrar

Ms Claire Sinnott, Secretary/Financial Controller

Mr Michael Delaney, Head of Development

Mr Liam Hodnett, Co-Ordinator of Engineering

Mr Damien Courtney, Co-Ordinator of Business & Humanities

Dr Eamonn Cashell, Co-Ordinator of Science*

Capt John Clarence, Head, National Maritime College of Ireland

Dr Geoffrey Spratt, Director, Cork School of Music

Mr Geoff Steiner-Scott, Principal, Crawford College of Art & Design

* Within the Science area, it was agreed that one of the Heads of School in that area, on a rotating yearly basis, would undertake the duties of Co-Ordinator of Science.

The Institute Executive Board meets on a fortnightly basis and at such other times deemed to be necessary. It is chaired by the Director or by the Director's nominee from within the Board. A Recording Secretary is present at all meetings to record details of the meetings. Reports from their meetings are circulated to Governing Body.

2.5   Institute Senior Staff

The Cork School of Music, the Crawford College of Art & Design and the National Maritime College of Ireland are constituent schools of Cork Institute of Technology.

Director	Dr Brendan J. Murphy, BA, MA, PhD, FSS, FICS, CEng, FIEI
Institute Executive Board	
Assistant Principal	Dr Michael Noonan, MSc, PhD, MIBiol
Registrar	Mr Brendan Goggin, BSc, HDipEd
Secretary/Financial Controller	Ms Claire Sinnott, MA, BBS, DPA, FAA
Head of Development	Mr Michael Delaney, MSc, MEd, MIBioll, HDipEd, MICI, MESAI, ATCL
Co-Ordinator of Engineering	Mr Liam Hodnett, ME, EurIng, CEng, FIEI
Co-Ordinator of Business & Humanities	Mr Damien Courtney, BA, MA(Louv), MPhil(Louv), MIUSSP
Co-Ordinator of Science	Dr Eamonn Cashell, BA(Mod), BSc, PhD, CPhys, MInstP
Head of National Maritime College of Ireland	Capt John Clarence, MBA, BA, Master Mariner
Director, Cork School of Music	Dr Geoffrey Spratt, BA, PhD
Principal, Crawford College of Art & Design	Mr Geoff Steiner-Scott, BA
Head of Research	Dr Niall Smith, BSc, PhD
Assistant Registrar	Mr Ed Riordan, BSc
Central Services Managers	
Administration & Student Affairs Manager	Mr Eamon O'Connor
Buildings Estates Manager	Mr Kevin McCarthy, MSc, CEng, MIEI
Finance Manager	Mr John Cogan
Human Resources Manager	Mr Anthony Collins, MA, AIPM, MSAI
Industry Liaison Manager	Ms Josette O'Mullane, BComm
IT Manager	Mr Diarmuid Brennan, BE, MSc
Librarian	Mr Derry Delaney, BA, DLIS

BISHOPSTOWN CAMPUS:

ENGINEERING

Co-Ordinator of Engineering	Mr Liam Hodnett, ME, EurIng, CEng, FIEI

School of Building & Civil Engineering:

Head of School (Acting)	Dr Joseph Harrington, BE, MS, PhD, CEng, FIEI, EurIng, PE
Head of Department of Civil, Structural & Environmental Engineering	Mr Martin Mannion, ME, CEng, FIEI, FISE, EurIng
Head of Department of Construction & Architecture	Dr Daniel Cahill, MSc, PhD, MRICS

School of Mechanical & Process Engineering:

Head of School	Dr Barry O'Connor, BE, MEngSc, BCL, PhD, CEng, MIEI
Head of Department of Chemical & Process Engineering	Mr John O'Shea, BEng, CEng, FIChemE, FIEI
Head of Department of Mechanical Engineering	Mr Matt Cotterell, BE, MED, CMfgE, MIEI, AMIMechE
Head of Department of Manufacturing, Biomedical & Facilities Engineering	Mr Daithi Fallon, BE, MEngSc, CEng, MIEI, CQE
Head of Department of Transport & Automobile Engineering	Vacant

School of Electrical & Electronic Engineering:

Head of School (Acting)	Mr Barry Leach, MSc, EurIng, CEng, FIEI, MCIBSE, MASHRAE, MIEE, MSLL
Head of Department of Electrical Engineering (Acting)	Dr Noel Barry, BE, ME, PhD, CEng, MIEI, MPES, MIAS
Head of Department of Electronic Engineering (Acting)	Dr Joe Connell, BSc (Eng), MSc (Eng), PhD, CEng, FIEI, MIEEE

BUSINESS & HUMANITIES

Co-Ordinator of Business & Humanities — Mr Damien Courtney, BA, MA(Louv), MPhil(Louv), MIUSSP

School of Business:

Head of School	Dr Tom Rigney, FCCA, DipEdAdmin, MBS, MA, MEd, Doctorate
Head of Department of Management & Marketing	Mr Brian McGrath, BComm, FCA, MMII
Head of Department of Accounting & Information Systems	Mr Gerard O'Donovan, BComm, MBA, MMII, MICS
Head of Department of Continuing Education	Mr Paul Mahony, FCA, FCPA, MBS
Head of Department of Educational Opportunities	Ms Marese Bermingham, BComm, HDipEd, HDipGC, MIGC

School of Humanities:

Head of School (Acting)	Ms Orla Flynn, BSc(Hons), MSc(Hons)
Head of Department of Social & General Studies	Mr Jim Walsh, BA, HDipEd, BCL, LLB, MEMI
Head of Department of Media Communications (Acting)	Ms Rose McGrath, MA, Dip Ed, BDes
Head of Department of Tourism & Hospitality Studies	Mr Adrian Gregan, BA, MBS, Dip H&C Mgmt, FIHI
Head of Department of DEIS	Mr Ray Coughlan, BE(Elec), MEngSc, MIEI

*SCIENCE

Co-Ordinator of Science — Dr Eamonn Cashell, BA(Mod), BSc, PhD, CPhys, MInstP

School of Science:

Head of School	Dr Eamonn Cashell, BA(Mod), BSc, PhD, CPhys, MInstP
Head of Department of Applied Physics & Instrumentation	Dr Liam McDonnell, BSc, PhD, CPhys, FInstP
Head of Department of Biological Sciences	Dr Hugh McGlynn, BSc, PhD, FHEA
Head of Department of Chemistry	Dr John Wood, BSc, PhD, CChem, MRSC, FICI

School of Computing & Mathematics:

Head of School	Mr Michael Loftus, BE, MEngSc, MICS
Head of Department of Computing	Mr Jim O'Dwyer, BA(Mod), HDipEd, CEng, FICS, MBCS
Head of Department of Mathematics	Mr Kevin Kelly, BSc, MSc, HDipEd

CORK SCHOOL OF MUSIC

Director	Dr Geoffrey Spratt, BA, PhD
Head of School	Ms Aiveen Kearney, MA, BMus, HDE, ATCL
Head of Department of Keyboard Studies	Dr Gabriela Mayer, DMA, MMus, BMus, Dip Berlin Hochschule
Head of Department of String Studies (Acting)	Ms Joan Scannell, MA, BMus, DipCSM, LTCL
Head of Department of Wind, Percussion, Voice & Drama Studies	Mr John O'Connor, MA, BMus, HDE, FTCL, LRSM
Head of Department of Musicianship & Academic Studies	Ms Maria Judge, BMus, Dip Kodály Intézet Hungary

CRAWFORD COLLEGE OF ART & DESIGN

Principal	Mr Geoff Steiner-Scott, BA
Head of Department of Fine Art & Ceramic Design	Dr Stuart White, BFA, MFA, Doctor of Arts in Fine Art
Head of Department of Art & Design Education	Mr Albert Walsh, MEd, Dip ADT, ND Design
Head of Department of Art Therapy & Adult Education	Mr Edward Kuczaj, MA, Dip Art Th, RNMS

NATIONAL MARITIME COLLEGE OF IRELAND

Head — Capt John Clarence, MBA, BA, Master Mariner

* Within the Science area, it was agreed that one of the Heads of Schools in that area, on a rotating yearly basis,
  would undertake the duties of Co-Ordinator of Science.

academic & student affairs

3.1   Academic Council Membership

The current members of the Academic Council were appointed in March 2004
and will continue in office for a period of three years.

The Academic Council met on six occasions during the period 1 September 2006 to 31 August 2007 as follows:

Wednesday, 11 October 2006
Wednesday, 22 November 2006
Wednesday, 24 January 2007
Wednesday, 28 February 2007
Wednesday, 28 March 2007
Wednesday, 16 May 2007

The staff members listed below were appointed in March 2004 and were in office until May 2007:

DIRECTOR
Brendan J. Murphy

SENIOR ACADEMIC STAFF

Adrian Gregan	Head of Department of Tourism & Hospitality Studies (Acting)
Aiveen Kearney	Cork School of Music
Albert Walsh	Head of Department of Art & Design Education, Crawford College of Art & Design
Andrew Petersen	Head of Department of Biological Sciences
Barry O'Connor	Head of School of Mechanical & Process Engineering
Brian McGrath	Head of Department of Management & Marketing
Candace Whitehead	Head of Department of String Studies, Cork School of Music
Daithí Fallon	Head of Department of Manufacturing, Biomedical & Facilities Engineering
Damien Courtney	Co-Ordinator of Business & Humanities
Daniel Cahill	Head of Department of Construction & Architecture
Donal Dempsey	Head of Department of Transport & Automobile Engineering
Eamonn Cashell	Head of School of Science/Co-Ordinator of Science*
Finbarr Leach	Head of School of Electronic & Electrical Engineering
Gabriela Mayer	Head of Department of Keyboard Studies, Cork School of Music
Geoff Steiner-Scott	Principal, Crawford College of Art & Design
Geoffrey Spratt	Director, Cork School of Music
Gerard O'Donovan	Head of Department of Accounting & Information Systems
Irene Sheridan	Head of Department of Electronic Engineering
Jim O'Dwyer	Head of Department of Computing
Jim Walsh	Head of Department of Social & General Studies
Joe Harrington	Head of School of Building & Civil Engineering (Acting)
John Clarence	Head of National Maritime College of Ireland
John O'Connor	Head of Department of Wind, Percussion, Voice & Drama Studies, Cork School of Music
John O'Shea	Head of Department of Chemical & Process Engineering
John Wood	Head of Department of Chemistry
Kevin Kelly	Head of Department of Mathematics
Liam Hodnett	Co-Ordinator of Engineering
Liam McDonnell	Head of Department of Physics & Instrumentation
Marese Bermingham	Head of Department of Educational Opportunities
Maria Judge	Head of Department of Musicianship & Academic Studies, Cork School of Music
Martin Mannion	Head of Department of Civil, Structural & Environmental Engineering
Matt Cotterell	Head of Department of Mechanical Engineering
Michael Loftus	Head of School of Computing & Mathematics
Michael Murphy	Head of Department of Media Communications (Acting)
Noel Barry	Head of Department of Electrical Engineering (Acting)
Orla Flynn	Head of School of Humanities (Acting)
Patricia Murphy	Head, Suzuki Section, Cork School of Music

Paul Mahony	Head of Department of Continuing Education
Paul Sliney	Modularisation & Semesterisation Facilitator
Ray Coughlan	Head of Department of DEIS
Stuart White	Head of Department of Fine Art & Ceramic Design, Crawford College of Art & Design
Tom Rigney	Head of School of Business Studies

SENIOR EXECUTIVE

Brendan Goggin	Registrar
Claire Sinnott	Secretary/Financial Controller
Michael Delaney	Head of Development
Michael Noonan	Assistant Principal

EX-OFFICIO STAFF

Derry Delaney	Librarian
Edmund Riordan	Assistant Registrar
John Twohig	Chairperson Apprentice Board of Studies
Niall Smith	Head of Research
Tadhg Leane	Strategic Plan Facilitator

STUDENT REPRESENTATIVES

Brian O'Sullivan	Students' Union
Calvin Kissane	Students' Union
Conor O'Farrell	Students' Union – Post Graduate Student Representative
Daniel Keane	Students' Union
Natalie Quinlan	Students' Union
Simon Bolger	Students' Union

ELECTED ACADEMIC STAFF

Aidan Coffey	School of Science
Aine de Róiste	School of Humanities
Bernard O'Callaghan	School of Engineering
Catherine Frehill	School of Science
Christine Pybus	Crawford College of Art & Design
Cliona McGuane	School of Computing & Mathematics
Colette O'Brien	Cork School of Music
Des Walsh	School of Building & Civil Engineering
Dirk Pesch	School of Electrical & Electronic Engineering
Don Crowley	School of Business
Eamonn Doyle	National Maritime College of Ireland
Eithne Farr	School of Building & Civil Engineering
Eva Juhl	School of Business
Gerard Kelly	School of Mechanical & Process Engineering
Harvey Makin	School of Science
James Kilduff	School of Building & Civil Engineering
Jeremiah Murphy	School of Building & Civil Engineering
John Gibson	Cork School of Music
John McCarthy	School of Science
Joseph Connell	School of Electrical & Electronic Engineering
June O'Reilly	School of Humanities
Kevin Gill	Crawford College of Art & Design
Liam Noonan	School of Humanities
Margaret Lane	School of Science
Mary McCarthy	School of Science
Maurice Murphy	School of Business
Michael J. O'Mahony	School of Mechanical & Process Engineering
Michael O'Gorman	School of Electrical & Electronic Engineering
Michael Randles	School of Business
Michael Walsh	School of Business
Orla Boyle	Crawford College of Art & Design

Patricia Anderson	School of Humanities
Philip Curtin	School of Humanities
Ray Looney	School of Electrical & Electronic Engineering
Seamas de Barra	Cork School of Music
Stephen Cassidy	School of Mechanical & Process Engineering
Thomas J. Murray	School of Building & Civil Engineering
Tim Horgan	School of Computing & Mathematics
Tom Knox	School of Building & Civil Engineering
Trina Scott	Cork School of Music
Vincent Ryan	School of Computing & Mathematics
Violetta Morari	School of Computing & Mathematics
William Corr	School of Mechanical & Process Engineering

Within the Science area, it was agreed that one of the Heads of School in that area, on a rotating yearly basis, would undertake the duties of Co-Ordinator of Science.

The new Academic Council were appointed in May 2007 and will continue in office for a period of three years.

DIRECTOR
Brendan J. Murphy

SENIOR ACADEMIC STAFF

Adrian Gregan	Head of Department of Tourism & Hospitality Studies
Aiveen Kearney	Cork School of Music
Albert Walsh	Head of Department of Art & Design Education, Crawford College of Art & Design
Barry Leach	Head of School of Electrical & Electronic Engineering (Acting)
Barry O'Connor	Head of School of Mechanical & Process Engineering
Brian McGrath	Head of Department of Management & Marketing
Daithi Fallon	Head of Department of Manufacturing, Biomedical & Facilities Engineering
Damien Courtney	Co-Ordinator of Business & Humanities
Daniel Cahill	Head of Department of Construction & Architecture
Eamonn Cashell	Head of School of Science/Co-Ordinator of Science*
Ed Kuczaj	Head, Art Therapy & Adult Education, Crawford College of Art & Design
Gabriela Mayer	Head of Department of Keyboard Studies, Cork School of Music
Geoffrey Spratt	Director, Cork School of Music
Geoff Steiner-Scott	Principal, Crawford College of Art & Design
Gerard O'Donovan	Head of Department of Accounting & Information Systems
Hugh McGlynn	Head of Department of Biological Sciences
Irene Sheridan	Head of Department of Electronic Engineering
Jim O'Dwyer	Head of Department of Computing
Jim Walsh	Head of Department of Social & General Studies
Joan Scannell	Head of Department of String Studies (Acting)
Joe Harrington	Head of School of Building & Civil Engineering (Acting)
John Clarence	Head of National Maritime College of Ireland
John O'Connor	Head of Department of Wind, Percussion, Voice & Drama Studies, Cork School of Music
John O'Shea	Head of Department of Chemical & Process Engineering
John Wood	Head of Department of Chemistry
Kevin Kelly	Head of Department of Mathematics
Liam Hodnett	Co-Ordinator of Engineering
Liam McDonnell	Head of Department of Applied Physics & Instrumentation
Marese Bermingham	Head of Department of Educational Opportunities
Maria Judge	Head of Department of Musicianship & Academic Studies
Martin Mannion	Head of Department of Civil, Structural & Environmental Engineering
Matt Cotterell	Head of Department of Mechanical Engineering
Michael Loftus	Head of School of Computing & Mathematics
Noel Barry	Head of Department of Electrical Engineering (Acting)
Orla Flynn	Head of School of Humanities (Acting)
Paul Mahony	Head of Department of Continuing Education

Paul Sliney	Modularisation & Semesterisation Facilitator
Ray Coughlan	Head of Department of DEIS
Rose McGrath	Head of Department of Media Communications (Acting)
Stuart White	Head of Department of Fine Art & Ceramic Design, Crawford College of Art & Design
Tom Rigney	Head of School of Business

SENIOR EXECUTIVE

Brendan Goggin	Registrar
Claire Sinnott	Secretary/Financial Controller
Michael Delaney	Head of Development
Michael Noonan	Assistant Principal

EX-OFFICIO STAFF

Derry Delaney	Librarian
Ed Riordan	Deputy Registrar
John Twohig	Chairperson of Apprenticeship Board of Studies
Niall Smith	Head of Research
Tadhg Leane	Strategic Planning Facilitator

STUDENT REPRESENTATIVES

Brian O'Sullivan	President of Students Union, CIT
John Grant	Education Vice President of Students Union, CIT

ELECTED ACADEMIC STAFF

Aileen Donnelly	Cork School of Music
Aíne de Róiste	School of Humanities
Ambrose Furey	School of Science
Ann Wilson	School of Humanities
Brian McNamara	Cork School of Music
Carol A. O'Connor	Cork School of Music
Catherine Frehill	School of Science
Christine Pybus	Crawford College of Art & Design
David Cadogan	School of Building & Civil Engineering
Dermot O'Reilly	National Maritime College
Des Walsh	School of Building & Civil Engineering
Dirk Pesch	School of Electrical & Electronic Engineering
James Hayes	Crawford College of Art & Design
Joan Scannell**	Cork School of Music
John J. Murphy	School of Building & Civil Engineering
John P. Murphy	School of Building & Civil Engineering
Maria Judge	Cork School of Music
Maurice Murphy	School of Business
Michael Brennan	School of Computing & Mathematics
Mike Murphy	Crawford College of Art & Design
Patrick Collins	School of Electrical & Electronic Engineering
Paul Rothwell	School of Computing & Mathematics
Philip Curtin	School of Humanities
Stephen Cassidy	School of Mechanical & Process Engineering
Thomas A. Farrell	School of Mechanical & Process Engineering
Tim Horgan	School of Computing & Mathematics
Tom O'Mahony	School of Electrical & Electronic Engineering
Violeta Morari	School of Computing & Mathematics

* Within the Science area, it was agreed that one of the Heads of School in that area, on a rotating yearly basis, would undertake the duties of Co-Ordinator of Science.

** Currently in Acting position as Head of Department

3.2   Academic Council Executive Committee Membership

The composition of the Academic Council Executive Committee is:

1.   The Director (ex-officio)
2.   The Registrar (ex-officio)
3.   The Chairpersons of the Academic Council Committees
4.   Seven nominated members of the Academic Council, one of whom is a student representative

The functions of the Executive Committee are:

■   To order the business of the Academic Council, including the channelling of all business items to and from the Academic Council and its Committees. The Executive Committee shall have the right to comment and make recommendations on, but not alter, amend or delay any such item. In the event of business arising that is of extreme urgency, a special meeting of the Academic Council shall be convened;

■   To refer relevant matters to Committees of the Academic Council;

■   To co-ordinate the work of the Committees of the Academic Council;

■   To assist in the implementation of Academic Council decisions.

Meetings of the Academic Council Executive Committee

■   Normally are held two weeks prior to and two weeks after the Academic Council meeting and at such other times deemed to be necessary;

■   Quorate if at least half of the membership of the Executive Committee are present;

■   Chaired by the Director or by the Director's nominee from within the Executive Committee. In the absence of the Director or Director's nominee, an acting Chairperson shall be appointed from within the Executive Committee by the members present;

■   Recorded by the Registrar who shall act as Secretary of the Executive Committee. In the absence of the Registrar, an acting Secretary shall be nominated from within the Executive Committee by the members present.

3.3   Academic Council Committees

The Academic Council formed the following seven committees:

ACADEMIC PLANNING COMMITTEE

Stephen Cassidy (Chairman)

ACADEMIC REVIEW COMMITTEE

Tadhg Leane (Chairman)

ADMISSIONS COMMITTEE

Jim O'Dwyer (Chairman)

LEARNING RESOURCES COMMITTEE

Harvey Makin (Chairman)

REGULATIONS COMMITTEE

Paul Sliney (Chairman)

RESEARCH & DEVELOPMENT COMMITTEE

Dirk Pesch (Chairman)

STANDING ORDERS COMMITTEE

Jim Walsh (Chairman)

3.4   Academic Development

Modularisation & Semesterisation

Following the adoption by the Academic Council and the Governing Body of a framework for Modularisation & Semesterisation, work continued throughout the 2006-2007 academic year on this major undertaking. Within Faculties, Schools and Departments the task of revising material and programme outcomes so as to fit the Modularisation & Semesterisation framework was a priority.

The schedule for the introduction of Modularisation & Semesterisation (M&S) was extended somewhat, so that the first year of programmes would be modularised in September 2007 with all other stages being modularised in September 2008. The academic process for the review and approval of modules was put in place, and in May 2007 the Academic Council approved the new modules and structures for first years.

The "common module" Creativity, Innovation and Teamwork was designed and academically approved. This module has the intention of serving as an introduction to higher education for all semester 1 students.

In addition, the drafting of new regulations (Marks and Standards) for an M&S environment was commenced.

Quality Assurance

A thorough review of CIT's Quality Assurance system was commenced, with an initial focus on programme approval, programme delivery and monitoring and programmatic review. New principles and practices arising from this review were implemented in the course of the Engineering Programmatic Review.

The Institute applied for and was successful in achieving approval from FETAC of its quality systems.

Postgraduate Systems – HETAC Quality Review

HETAC had granted Delegated Authority to make research awards at Masters and Doctoral level to CIT, and had recognised the Institute as an accredited provider. As part of the follow-up to these delegations, HETAC conducted a quality review of CIT's institutional processes and procedures for postgraduate students. The findings were very positive.

Programmatic Review

A Programmatic Review of Engineering was commenced, with Mr John Connolly, former Head of Engineering in Dundalk Institute of Technology as its chairperson. Given the extent of Engineering programmes in CIT it was decided to conduct the Review in phases, with the initial review visit taking place in May 2007. The initial findings were endorsed by Academic Council in May, including approval for all first-year Engineering modules to be commenced in September.

New Courses

The following new programmes (inter alia) were approved during the academic year 2006-2007:

- MSc in Biomedical Science (jointly with UCC)
- Master of Business Studies (consortium with several other Institutes of Technology)
- Bachelor of Science in Good Manufacturing Practice
- Bachelor of Science (Hons) in Nautical Science
- Bachelor of Science (Hons) in Construction Economics
- Bachelor of Engineering (Hons) in Biomedical Engineering
- Bachelor of Science in Good Manufacturing Practice
- Bachelor of Science in Biomedical Science
- MA in Art Therapy
- Bachelor of Science in Biomedical Science *(Formerly the Institute Certificate in Medical Laboratory Science)*
- Bachelor of Arts (Hons) in Human Resource Management
- Higher Certificate in Chemical Process Operations
- Bachelor of Science (Hons) in Architecture (joint programme with UCC)

3.5   Approved Courses – Full-Time

SCHOOL OF SCIENCE

Department of Applied Physics & Instrumentation

Bachelor of Science in Applied Physics & Instrumentation - Year 1, 2 & 3
Bachelor of Science (Hons) in Applied Physics & Instrumentation
Bachelor of Science (Hons) in Computerised Instrumentation Systems - Year 1, 2, 3 & 4
MSc (Physics & Instrumentation)
PhD (Physics & Instrumentation)

Department of Biological Sciences

Bachelor of Science in Science (Biology) - Year 1 & 2
Bachelor of Science in Food Science & Technology
Bachelor of Science in Applied Biosciences & Biotechnology
Bachelor of Science (Hons) in Applied Biosciences
Bachelor of Science in Biomedical Science - Year 1, 2 & 3
Bachelor of Science (Hons) (Biomedical Sciences) - Year 1 & 2
Bachelor of Science (Hons) in Herbal Science (ab initio) - Year 1 & 2
MSc (Biology)

Department of Chemistry

Bachelor of Science in Analytical and Pharmaceutical Chemistry - Year 1, 2 & 3
Bachelor of Science (Hons) in Analytical Chemistry with Quality Assurance
MSc (Chemistry)
PhD (Chemistry)

SCHOOL OF COMPUTING & MATHEMATICS

Bachelor of Science in Computing - Year 1, 2 & 3
Bachelor of Science in Information Technology Support - Year 1, 2 & 3
Bachelor of Science (Hons) in Computer Services Management
Bachelor of Science (Hons) in Software Development - Year 1, 2, 3 & 4
Bachelor of Science (Hons) in Software Development & Computer Networking - Year 1, 2, 3 & 4
MSc (Maths & Computing)
PhD (Maths & Computing)

SCHOOL OF BUSINESS

Department of Accounting & Information Systems

Bachelor of Business in Accounting
Higher Certificate in Business in Office Information Systems - Year 1 & 2
Bachelor of Business in Accounting - Year 1 & 2
Bachelor of Science in Agriculture - Year 1, 2 & 3
Bachelor of Business (Hons) in Information Systems - Year 1, 2, 3 & 4

Department of Management & Marketing

Bachelor of Business - Year 1 & 2
Bachelor of Business in Marketing
Bachelor of Business in Management
Bachelor of Business (Hons)
MBS

Department of Educational Opportunities

Bachelor of Business - Year 1 & 2 (EOD)
Higher Certificate in Science in Good Manufacturing Practice & Technology - Year 1 & 2

SCHOOL OF HUMANITIES

Department of Social & General Studies

Bachelor of Arts in Social Care - Year 1, 2 & 3
Bachelor of Arts (Hons) in Social Care - Year 2
Bachelor of Arts (Hons) in Social Care
Bachelor of Arts in Early Childhood Care & Education (ab initio) - Year 1 & 2
Bachelor of Business in Recreation & Leisure Management - Year 1, 2 & 3
MA Applied Social Studies in Social Care

Department of Media Communications

Bachelor of Arts in Design Communications - Year 1, 2 & 3
Bachelor of Arts (Hons) in Visual Communications
Bachelor of Arts (Hons) in Multimedia - Year 1, 2, 3 & 4
Diploma in Applied Business in Computing (with UCC) - Year 1

Department of Tourism & Hospitality

Higher Certificate in Business in Tourism - Year 1 & 2
Bachelor of Business in Hospitality Management - Year 1, 2 & 3
Bachelor of Business in Bar Management (ab initio) - Year 1 & 2
Bachelor of Business in Culinary Arts (ab initio) - Year 1 & 2

DEIS Department

Bachelor of Arts in Community Education and Development - Year 1, 2 & 3
MA (DEIS)

SCHOOL OF BUILDING & CIVIL ENGINEERING

Department of Civil, Structural & Environmental Engineering

Bachelor of Engineering in Civil Engineering - Year 1, 2 & 3
Bachelor of Engineering (Hons) in Structural Engineering - Year 1, 2, 3 & 4 (ab initio)
M Eng (Civil)

Department of Construction & Architecture

Bachelor of Science in Construction - Year 1 & 2
Bachelor of Science in Construction Economics
Bachelor of Science in Construction Management
Bachelor of Science (Hons) in Construction Management
Bachelor of Science (Hons) in Quantity Surveying
Bachelor of Science in Interior Architecture - Year 1, 2 & 3
Bachelor of Science in Architectural Technology - Year 1, 2 & 3
Bachelor of Science (Hons) in Architectural Technology
Bachelor of Science (Hons) in Architecture (Joint with UCC) - Year 1

SCHOOL OF MECHANICAL & PROCESS ENGINEERING

Department of Transport & Automobile Engineering

Bachelor of Arts in Transport Management & Technology - Year 1, 2 & 3

Department of Chemical & Process Engineering

Bachelor of Engineering (Hons) in Chemical and Process Engineering - Year 1, 2, 3 & 4
M Eng (Chemical & Process Engineering)

Department of Manufacturing, Biomedical & Facilities Engineering

Bachelor of Engineering in Manufacturing Engineering
Bachelor of Science (Hons) in Advanced Manufacturing Technology (add on)
Bachelor of Engineering in Building Services Engineering - Year 1, 2 & 3
Bachelor of Engineering in Biomedical Engineering - Year 1, 2 & 3
M Eng (Mechanical) - Manufacturing Department
PhD (Manufacturing)

Department of Mechanical Engineering

Bachelor of Engineering in Mechanical/Manufacturing Engineering - Year 1, 2 & 3
Bachelor of Science (Hons) in Process Plant Technology (add on)
Bachelor of Engineering (Hons) in Mechanical Engineering - Year 1, 2, 3 & 4
M Eng (Mechanical)

SCHOOL OF ELECTRICAL & ELECTRONIC ENGINEERING

Department of Electrical Engineering

Bachelor of Engineering in Electrical Engineering - Year 1, 2 & 3
Bachelor of Science (Hons) in Electrical Power Systems - Year 1

Department of Electronic Engineering

Bachelor of Engineering in Electronic Engineering - Year 1, 2 & 3
Bachelor of Engineering (Hons) in Electronic Engineering - Year 1, 2, 3 & 4
M Eng (Electronic)
PhD (Electronic)

NATIONAL MARITIME COLLEGE OF IRELAND

Bachelor of Science in Nautical Science - Year 1, 2 & 3
Bachelor of Science (Hons) in Nautical Science
Bachelor of Engineering in Marine and Plant Engineering - Year 1, 2 & 3
SEA 3 - Seaman - Year 3
Chiefmate Master

CORK SCHOOL OF MUSIC

B Music (Hons) - Year 1, 2, 3 & 4
MA Music (Research)
MA Music (Taught)
PhD (Music)

CRAWFORD COLLEGE OF ART & DESIGN

Bachelor of Arts in Fine Art - Year 1, 2 & 3
Bachelor of Arts in Ceramic Design - Year 2 & 3
Higher Diploma in Arts for Art & Design Teachers
Bachelor of Arts (Hons) in Fine Art
Bachelor of Arts (Hons) in Ceramic Design
Post Diploma Studies (Fine Art or Ceramics)
M Arts (Art Therapy)
M Arts (Fine Art)

3.6 Approved Courses – Part-Time

The following part - time courses operated in the academic year 2006/2007.

SCHOOL OF SCIENCE

Department of Applied Physics & Instrumentation

Higher Certificate in Science in Industrial Measurement and Control - Year 1 & 2

Department of Chemistry

Certificate in Quality Assurance
Diploma in Quality Management (Part 1 & 2)

Department of Biological Sciences

Bachelor of Science (Hons) in Applied Biosciences - Year 2
Master of Science Biomedical Sciences (Taught) (Joint with UCC)

SCHOOL OF COMPUTING & MATHEMATICS

Department of Computing

Master of Science in Computing in Education
Master of Science in Software Development
Bachelor of Science in Computing in Information Technology Support (ACCS)
Certificate in CISCO Certified Network Associate - Term 1
Diploma in CISCO Certified Network Professional
Bachelor of Science in Science in Computing - Year 1 (ACCS) - Semester 1 & 2
Bachelor of Science in Science in Computing - Year 2 (ACCS) - Semester 1 & 2
Certificate in Fundamentals of Hardware & Operating Systems - Comp TIAA+
Bachelor of Science (Hons) in Computer Services Management (ACCS)
Certificate in CISCO Wireless LANS
Certificate in Comp TIA Network+
Certificate in Comp TIA Server+
Bachelor of Science Computing (EMC Outreach)
Certificate in Novell Certified Linux Professional - Semester 1 & 2
Comp TIA Linux+
Retention Mathematics

SCHOOL OF BUSINESS

Department of Business Studies (Continuing Education)

Institute Certified Public Accountants (Formation 2)
Institute Certified Public Accountants (Professional 1 & 2)
Institute of Accounting Technicians of Ireland - Year 1 & 2
Institute of Accounting Technicians of Ireland - Year 1 (Clonakilty)
Diploma in Financial Management
Foundation Certificate in Personnel Practice
Marketing Institute of Ireland - Year 3 & 4
Road Transport - Cert of Professional Competence (CPC) T1
Road Transport - National (Term 2)
Diploma in Industrial Engineering - Year 2
Bachelor of Business - Year 1 (Term 1 & 2)
Bachelor of Business - Year 1 (Summer)
Bachelor of Business - Year 2 (Term 1 & 2)

Bachelor of Business - Year 2 (Summer)
Bachelor of Business in Management - Year 1
Bachelor of Business in Management - Year 1 (Term 2)
Bachelor of Business in Management - Year 2
Bachelor of Business in Management - Year 2 (Semester 2)
German for Beginners
German Intermediate
German Deutsch Fur Den Beruf Course 4
Introductory Bookkeeping & Accounting
Introductory Bookkeeping & Accounting (Term 2)
Set up and Run a Business
Bachelor of Business (Hons) - Year 4
Bachelor of Business (Hons) - Year 4 (Summer)
Bachelor of Business (Hons) - Year 5
Understanding the Taxation System
MBS (Taught)
PhD
MBS (Research)
European Computer Driving Licence (ECDL)
Bachelor of Arts Human Resource Management - Year 1 (Semester 1 & 2)
Bachelor of Arts Human Resource Management - Year 2 (Term 1 & 2)
Bachelor of Arts Human Resource Management - Year 3 (Term 1 & 2)
Bachelor of Arts Human Resource Management - Year 3 (Term 2)
Bachelor of Arts Human Resource Management - Year 4 (Term 1)
Bachelor of Arts Human Resource Management - Year 4 (Summer)
Diploma in Supply Chain Management Part I, II & III
Institute Professional Auctioneers & Valuers Level 1 & 2
Certificate in Marketing Skills
Graduate Enterprise Group 1

Department of Educational Opportunities

New Opportunities for Women (NOW) FT 35W
Higher Certificate Science in Good Manufacturing, Practice & Technology - Year 1 (Semester 1 & 2)
Higher Certificate Science in Good Manufacturing, Practice & Technology - Year 2
Higher Certificate Science in Good Manufacturing, Practice & Technology - Year 1 (OLY)
Higher Certificate Science in Good Manufacturing, Practice & Technology - Year 1 (NOV) (Semester 1 & 2)
Higher Certificate Science in Good Manufacturing, Practice & Technology - Year 1 (BS) (Semester 1 & 2)
Higher Certificate Science in Good Manufacturing, Practice & Technology - Year 1 (FÁS) (Semester 1 & 2)

SCHOOL OF HUMANITIES

Department of Social & General Studies

One Year Certificate in Counselling Skills
Higher Certificate in Arts in Counselling Skills
Bachelor of Arts (Hons) in Counselling and Psychotherapy - Year 3 & 4
Social Care Supervision Level 1

Department of Media Communications

Diploma in Public Relations - Year 1 & 2
WEB Design & Construction
Digital Imaging
Digital Video Editing
Sales & Marketing - Thomas Crosbie Holdings (TCH)

Department of Tourism & Hospitality

Practical Bakery Techniques
Bartenders Training Course
Advanced Kitchen Management (Culinary Leadership & Training)

DEIS Department

Recognition of Prior Learning (RPL)

SCHOOL OF BUILDING & CIVIL ENGINEERING

Department of Civil, Structural & Environmental Engineering

Bachelor of Engineering in Civil Engineering - Year 2
Bachelor of Engineering in Civil Engineering (ACCS) - Year 3

Department of Construction & Architecture

Bachelor of Science in Construction - Year 1 & 2
Bachelor of Science in Construction Economics
Bachelor of Science in Construction Management

SCHOOL OF MECHANICAL & PROCESS ENGINEERING

Department of Chemical & Process Engineering

Certificate in Health & Safety at Work
Chemical Engineering Fundamentals
Chemical Process Operations - Year 2

Department of Manufacturing, Biomedical & Facilities Engineering

Welding 165
Certified Manufacturing Technologist
Certified Manufacturing Engineer
Project Management (Term 1 & 2)
Certified Quality Engineer/Technician
SCADA (Supervisory Control and Data Acquisition)
SCADA (Supervisory Control and Data Acquisition) (Term 2)
Coded Welding EN287SS (Term 1, 2 & 3)
Project Management Context (Term 1, 2 & 3)
Mech - Mechatronics
*2800 Mechatronics (Pneumatics, Electro - Pneumatics & PLCS C&G)
Lean Manufacturing Certification Programme (Bronze)
Coded Welding ASME EN287
Bachelor of Science (Hons) in Process Plant Technology
Bachelor of Science (Hons) in Advanced Manufacturing Technology

Department of Mechanical Engineering

3D Design Using CAD Group A
Higher Certificate in Engineering in Maintenance Technology (Stage 2)
CAD & Design Using AUTOCAD - Group A (435101)
Engineering Design Using PRO Engineer Advanced Level
Intermediate Mathematics

Department of Transport & Automobile Engineering

Auto Electricity Elementary
Auto Electricity Intermediate
Auto Electricity Advanced
Motor Engineering Elementary
Motor Engineering Advanced
Garage Organisation & Management
Member of Institute of Motor Industry

SCHOOL OF ELECTRICAL & ELECTRONICS ENGINEERING

Department of Electrical Engineering

CGLI Course 236 Part 2 (Course B)
CGLI (Course C)
Programmable Logic Controllers 1 & 2
Programmable Logic Controllers 2
Utilisation of Electrical Engineering
Phase 4 Electrical Science Refresher (Term 1, 2 & 3)
Phase 6 Electrical Science Refresher (Term 1, 2 & 3)
AUTOCAD Electrical

Department of Electronic Engineering

Bachelor of Engineering in Electronic Automation & Robotics
Bachelor of Engineering in Engineering in Electronic Engineering - Year 1 (ACCS)
M Eng in Telecommunications (Taught)

NATIONAL MARITIME COLLEGE OF IRELAND

Elementary First Aid
Yachtmaster Offshore (Shore Based Course)
YOC Yachtmaster Ocean
Marine Engineering Chief, Second Engineer, OOW
Bridging Studies
Officer of the Watch - Deck
Personal Survival Techniques
Navigation, Radar & ARPA Simulator Training (Management)
Navigation, Radar & ARPA Simulator Training (Operational Level)
Proficiency in Survival Craft
Efficient Deck Hand
Automatic Radar Plotting Aid
Tanker Safety Course
Medical First Aid
Refresher Deck
Medical Care
Personal Safety & Social Responsibilities
Ship Security Officer
OOW Engineering Preparatory Course
GMDSS
Shipboard Familiarisation (Customs)
Chief Mates for Smaller Ships
SMC Coastguard (Search & Rescue)
Proficiency in Fast Rescue Boats
Freefall Lifeboat Coxwains
Simulation for Pilots
Bridge Resource Management for Pilots
GMDSS Short Range Cert (SRC)
STCW95 - Central Fisheries Board (4 day)
Shipboard Safety Officer
International Safety Management (ISM Code)
Tanker Familiarisation Course
Advanced Fire Fighting
Fire Fighting & Fire Prevention
Electronic Chart Display & Information System (ECDIS)
Foundation Diploma in Shipping
Pilot Training Simulation (SIM)
Helicopter Underwater Training (HUET)

CRAWFORD COLLEGE OF ART & DESIGN

Foundation Art Therapy
Drawing from Life
Photography 1 (Basic)
Photography 2
Pottery 1 & 2
Stained Glass
Painting & Drawing
Textiles
Painting 1
Folder Preparation (Saturday) (PPSAT)
DATE (Disability Arts Training)
Art Therapy (Night)
Master of Arts in Art Therapy

CORK SCHOOL OF MUSIC

Piano
Organ
Harpsichord
Chamber Music (Department A)
Piano Ensemble
Jazz Piano
Piano Duets
Piano 2nd Instrument (GRP)
Violin
Suzuki Violin
Viola
Viola Technique
Cello
Cello Technique
Suzuki Cello
Double Bass
Chamber Music
Orchestra
Violin Technique
Guitar
Guitar (Class)
Junior Guitar Ensemble
Senior Guitar Ensemble
Harp
Recorder
Flute
Oboe
Clarinet
Bassoon
Saxophone
Horn
Trumpet
Clarinet Ensemble
Trombone
Euphonium/Tuba
Percussion
Flute Class
Flute Band/Ensemble
Youth Music Project (Dept C)
Singing
Opera Studio

Speech (Class)
Speech (Individual)
Speech Theory
Drama
Recorder Ensemble
Wind Ensemble
Concert Band - Intermediate
Jazz Big Band
Jazz Improvisation
Junior Jazz
Youth Project Band
Junior Bands
Brass Ensemble
Saxophone Ensemble
Bassoon Technique
Vocal Ensemble
Horn Ensemble
Vocal Support Studies
Advanced Sight - Singing Class
Woodwind Ensemble
Musicianship
Windwise
Theory (Individual)
Keyboard Skills
Adult Music Literacy
Choir
Junior Certificate
Leaving Certificate
Youth Music Project
Conducting (individual)
Sight-singing class
Composition (class)
Competition Adjudication
Masterclasses
Grade Examinations
Competition Accompaniment
Grade Exam Accompaniment
Concert Accompaniment
Masterclass & MA Accompaniment

3.7   Validating Authorities

11 June 2001 saw the establishment of the Higher Education & Training Awards Council (HETAC). This Council, together with the Further Education and Training Awards Council (FETAC) and the National Qualifications Authority of Ireland (NQAI) form part of a radical legislative and practical overhaul arising from the Qualifications (Education and Training) Act 1999.

Higher Certificate, Ordinary Bachelor Degrees and Honours Degrees

The implementation of the National Framework of Qualification by the National Qualification Authority of Ireland in October 2003, in conjunction with HETAC, resulted in the conversion of National Certificates being revalidated as Higher Certificates at Level 6 of the Framework, National Diplomas being revalidated as Ordinary Bachelor Degrees at Level 7 and Degrees being revalidated as Honours Degrees at Level 8.

Higher Education & Training Awards Council

HETAC is the legal successor to the National Council for Educational Awards, but its powers are significantly different. HETAC is essentially an awarding and quality assurance body. Many functions of the NCEA have been delegated to the Institutes of Technology, for example, appointment of external examiners.

HETAC's main functions include:

- Setting standards for higher education and training awards
- Validation of higher education and training programmes
- Monitoring of institutional quality assurance procedures
- Delegation of awarding powers to recognised institutions
- Ensuring that student assessment procedures are fair and consistent

Professional Bodies

Many professional bodies in engineering, business and science offer their own examinations leading to professional membership and the standard of their final examinations is usually that of honours degree. In addition holders of Higher Certificates, Ordinary Bachelor Degrees and Honours Degrees may be exempt from appropriate levels of examination of relevant professional bodies following accreditation of the relevant courses by the professional bodies.

Department of Education & Science

Technological Certificates

The Institute offers technological certificate courses for part-time students through evening courses. These certificates are validated by the Department of Education & Science.

These courses are provided in the following areas, Building, Automobile Engineering, Mechanical Engineering and Electrical Engineering.

Apprentices

The Institute offers courses at Phase 4 and Phase 6 levels during apprenticeship. Success at the examinations leads to the award of the Advanced Certificate awarded by FETAC.

These courses are provided in the areas of Welding & Metal Fabrication, Building, Automobile Engineering, Mechanical Engineering, Electrical Engineering and Refrigeration.

Further Education & Training Awards Council (FETAC)

The Institute also provides part-time and block-release courses in the Tourism, Hospitality and Catering areas. These courses are validated by FETAC.

City & Guilds of London Institute (CGLI)

Many of the part-time courses conducted by the Institute in the Departments of Manufacturing, Biomedical & Facilities Engineering, Electrical Engineering, Mechanical Engineering and Transport & Automobile Engineering are also validated by the City & Guilds of London Institute as the courses are designed to meet the required content and standards.

Institute of Public Administration (IPA)

The IPA examines and validates the part-time course for Bachelor of Business Studies Award. (The full-time course is validated by HETAC).

ADDITIONAL RECOGNITITION OF CIT COURSES

The Institute has obtained additional recognition for its courses by professional bodies, in order to enhance the professional standing of graduates and to provide them with the fullest possible advantages for employment and career development. The main recognitions obtained are:

Bachelor of Science (Hons) Applied Physics & Instrumentation
- Institute of Physics
- Teachers Registration Council

Bachelor of Science (Hons) Biomedical Science
- Institute of Biomedical Sciences
- Council of Professions Supplementary to Medicine

Bachelor of Science (Hons) in Analytical Chemistry with Quality Assurance
- Institute of Chemistry of Ireland
- Royal Society of Chemistry
- Teachers Registration Council

Bachelor of Science (Hons) in Architectural Technology
- Chartered Institute of Building

Bachelor of Science (Hons) in Applied Biosciences
- Teachers Registration Council

Bachelor of Engineering (Hons) in Structural Engineering
- Engineers Ireland (Chartered*)
- FEANI
- Washington Accord

Bachelor of Engineering (Hons) in Mechanical Engineering
- Engineers Ireland (Chartered*)
- FEANI
- Washington Accord

Bachelor of Engineering (Hons) in Chemical & Biopharmaceutical Engineering
- Engineers Ireland (Chartered*)
- FEANI
- Washington Accord
- Institution of Chemical Engineers (IChemE)

Higher Certificates/Bachelor Degrees in Electrical Engineering, Building Services Engineering
- Engineers Ireland (Associate*)
- Chartered Institution of Building Services Engineers

Higher Certificates/Bachelor Degrees in Electrical/Electronic/ Mechanical/ Manufacturing Engineering
- Engineers Ireland (Associate*)

Bachelor of Engineering in Marine & Plant Engineering
- Engineers Ireland (Associate*)

Bachelor of Music (Hons) (Suzuki Stream)
- European Suzuki Association (ESA)

Bachelor of Business Studies (Hons)
- The Chartered Institute of Management Accountants (CIMA)

Bachelor of Business in Accounting
- The Institute of Certified Public Accountants in Ireland (ICPAI)

***Higher Certificate in Business Studie*s**
- The Association of Chartered Certified Accountants (ACCA)

Higher Certificate in Accounting
- The Institute of Chartered Accountants in Ireland (ICAI) (Exemptions from various requirements of the Professional Accounting Bodies are granted)

Higher Certificate in Business Studies, Bachelor of Business in Marketing, Bachelor of Business (Hons)
- Exemptions from the Marketing Institute

***Bachelor of Business in Hospitality Managemen*t**
- Irish Hospitality Institute

Bachelor of Science in Quantity Surveying
- Chartered Institute of Building
- Society of Chartered Surveyors

Bachelor of Science in Construction Management
- Chartered Institute of Building

Bachelor Degree in Design Communication
- Institute of Designers in Ireland

Bachelor Degree (Hons) in Visual Communications
- Institute of Designers in Ireland

MA in Art Therapy
- Irish Association of Art Therapists

* eligible following appropriate experience

Accreditation of CIT Engineering Degrees

- Bachelor (Hons) of Engineering in Chemical & Process Engineering
- Bachelor (Hons) of Engineering in Structural Engineering
- Bachelor (Hons) of Engineering in Mechanical Engineering

These honours degrees are fully accredited by the Institution of Engineers of Ireland (IEI) and graduates are eligible for corporate membership with Chartered Engineer (CEng) status following appropriate experience.

International Recognition

European Engineer: These degrees fulfil the Fédération Européene d'Associations Nationales d'Ingenieurs (FEANI) Group One registration requirements and thus meet the academic requirements for the award of the title European Engineer (EurIng). Such engineers may practice in most European countries.

Washington Accord: As these degrees are accredited by the IEI (the Irish accreditation body) they also fulfill the requirements for mutual recognition by the national accreditation bodies that have signed the Washington Accord, i.e., USA, UK, Canada, Australia, New Zealand, South Africa, Hong Kong and Ireland.

3.8   External Examiners

BUSINESS & HUMANITIES COURSES

Bachelor of Arts (Hons)

Ceramic Design
Daniel Allen
Maryanne Bolger

Community Education & Development
Anne P. Byrne

Counselling & Psychotherapy - Years 3 & 4
Colm O'Doherty

Design in Visual Communications
Brendon Deacy
John Greene
Sorcha O'Brien

Fine Art
Judith Goddard
Francis Halsall
Danny McCarthy
Janet Mullarney
Charles Tyrrell

Multimedia
Helen Doherty
Philip Ely

Bachelor of Arts

Ceramic Design
Maryanne Bolger
Peter Meanley

Community Education & Development
Joanna McMinn
Anne P. Byrne

Design Communications
Brendan Beirne
Chris Linford

Early Childhood Care & Education
Margaret Gilmore
Miriam McGillycuddy
Soren Bo Westring Christensen
Anne Fitzpatrick
Colm O'Doherty

Fine Art
Fiona Crisp
David Ferry
Francis Halsall
Mark Joyce

Human Resource Management
Denis Harrington
Noreen Heraty
Mike McDonnell
John Doran

Multimedia
Sarah McCann

Social Care
Celesta McCann James
Sinead McGilloway
Miriam McGillycuddy
Mary B Ryan
Soren Bo Westring Christensen
Margaret Gilmore

Transport Management & Technology
Thomas Corrigan
Cian O'Brien

Bachelor of Music
Ita Beausang
Gerard Gillen

Master of Arts

Music (Taught)
Alan Smale

Art Therapy
Chris Wood

Higher Certificate in Arts

Community Education & Development
Joanna McMinn

Higher Diploma in Art & Design Teachers
Robert W. Chapman
Howard Ffoulkes Jones

One Year Certificate in Counselling Skills
Colm O'Doherty

Taught Masters in Business Studies
Claire Gubbins

Bachelor of Business Studies (Hons)

Business Studies
Marian Duggan
James Fairhead
Nicola Timoney
Shane Kilcommins

Information Systems
Chris Barry
Larry Elwood

Bachelor of Business Studies

Accounting
Noel O'Brien
Shane Kilcommins

Bar Management
Michael Gill
Natasha Kinsella
Robert Smith

Culinary Arts
Michael Gill
Robert Smith

First Line Management
Brendan McCarra

Management
Claire Gubbins
John Casey

Marketing
James Fairhead
Noel O'Brien
Roger Sherlock
Nicola Timoney

Recreation & Leisure
Jack Bergin
Teresa Richardson

Hospitality Management
John Carey
Donagh Davern

Certificate in Personnel Practice
Judy Foley
Sarah McCurtain

Higher Certificate in Business Studies

Business Studies
Gabriella Caponi Doherty
Marian Duggan
Nicola Timoney
James Fairhead

Accountancy
Noel O'Brien

Hotel Catering Supervision
Donagh Davern

Office Information Systems
Mary Lucey
Noel O'Brien

Tourism
Finian O'Driscoll
Sinead O'Leary
Gabriella Caponi Doherty

ENGINEERING & TECHNOLOGY COURSES

Bachelor of Engineering (Hons)

Electronic Engineering
Sean Foley
William G. Hurley

Chemical & Process Engineering
Lester Kershenbaum
Diarmuid O'Connor

Mechanical Engineering
Peter Clarke
Michael Gilchrist

Structural Engineering
Peter L. Anthony
Padraic E. O'Donoghue

Bachelor of Engineering

Applied Electronic Design
David Denieffe
Ronan O'Dubhghaill

Biomedical Engineering
Peter McHugh
Murtagh Murphy

Building Services Engineering
Mervyn Smyth
Declan Leonard

Civil Engineering
Joseph A. Kindregan
John Lapthorne

Communications Systems
David Denieffe
Ronan O'Dubhghaill

Electrical Engineering
Michael Hennessy
Eamonn McQuade

Electronic Automation & Robotics
David Denieffe
Ronan O'Dubhghaill

Electronic Engineering
David Denieffe

Manufacturing Engineering
John Connolly
Patrick Delassus

Mechanical Engineering
Patrick Delassus
John Connolly

Marine & Plant Engineering
Niall O'Shaughnessy
David Taylor

Higher Certificate in Engineering

Automobile Engineering
Thomas Corrigan

Automobile Technology
Cian O'Brien

Biomedical Engineering
Peter McHugh
Murtagh Murphy

Building Services Engineering
Mervyn Smyth
Declan Leonard

Civil Engineering
Joseph A. Kindregan
John Lapthorne

Construction Studies
Timothy Enright
John Hanahoe
Seamus Brady

Maintenance Technology
John Connolly
Patrick Delassus

Mechanical Engineering
Patrick Delassus
John Connolly

Postgraduate Diploma / Master of Engineering in Telecommunications
Paul French
Aidan Murphy
Sean McGrath

SCIENCE & COMPUTING COURSES

Bachelor of Science (Hons)

Construction Management
John Hanahoe
Declan O'Gorman

Advanced Manufacturing Technology
Patrick Hannon
Gerry Woods

Analytical Chemistry with Quality Assurance
Cait Lane
Bridget O'Regan

Applied Biosciences
Tom Beresford
R. J. Fitzgerald

Applied Physics & Instrumentation
Eamonn Burke
Colette McDonagh

Architectural Technology
Jack Coughlan

Architecture
Dermot Boyd

Computer Services Management
James Greenslade
John Walsh

Computerised Instrument Systems
Jim McComb
Norman McMillan
Pat Moriarty

Electrical Power Systems
Michael Hennessy
Eamonn McQuade

Herbal Science
Desmond Corrigan
Emmett Walsh

Process Plant Technology
Patrick Hannon
Gerry Woods

Software Development
Martin Donnelly
Mel O'Cinneide

Software Development & Computer Networking
Jim Buckley
Austin Kinsella

Technology
Kevin O'Connell

Quantity Surveying
Eoin O'Neill
Richard M. Smith

Bachelor of Science

Agriculture
Tom Burke
Paul Whyte

Analytical & Pharmaceutical Chemistry
Bridget O'Regan
Gabriel Keaveney

Applied Physics & Instrumentation
Eamonn Burke
Colette McDonagh

Applied Physics & Semiconductor Technology
Eamonn Burke

Architectural Technology
Jack Coughlan

Food Science & Technology
Tom Beresford
R. J. Fitzgerald

Biomedical Science
Caroline Joyce
Philip Kennedy
Marian Manning
Patrick Mulhare
Eithne Murphy
Padraig O'Sullivan
Aidan Kelleher
Don O'Connor

Cell & Molecular Biology
Tom Beresford
R. J. Fitzgerald

Computing
Anna Browne
Mairead Meagher

Construction Economics
Timothy Enright
John Hanahoe

Construction Management
Andrew M. Simpson
Timothy Enright

Construction Studies
Seamus Brady

Interior Architecture
Maeliosa O'Brien
Marc O'Riain

IT Support
James Greenslade
John Walsh

Nautical Science
Paul A Miley
Pat Farnan

Technology
William Bergin
William Gaughran
Ferdie O'Halloran
Arthur O'Sullivan
Mel O'Cinneide

Higher Certificate in Science

Agriculture
Tom Burke
Paul Whyte

Applied Biology
Tom Beresford
R. J. Fitzgerald

Applied Physics & Instrumentation
Colette McDonagh
Eamonn Burke

Chemistry
Gabriel Keaveney
Bridget O'Regan

Computing
Mairead Meagher
Anna Browne

Good Manufacturing Practice & Technology
Brendan McCarra
Peter Power

Industrial Measurement & Control
Jim McComb
Norman McMillan
Pat Moriarty

IT Support
John Walsh
James Greenslade

MSc in Software Development
James F. Power
Bing Wu

Post Grad Dip/MSc in Computing in Education
John G Keating

Taught MSc in Biomedical Science
Graham H. Beastall

SUBJECT EXTERN - ALL CLASSES

Subject Extern - French
Grace Neville

Subject Extern- German
Dermot Cavanagh

Subject Extern- Italian
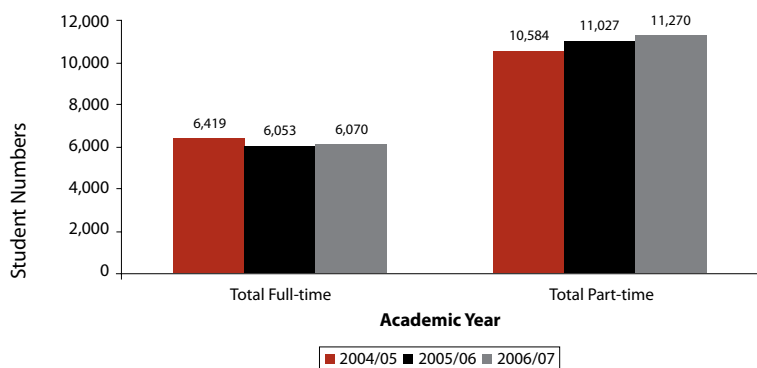Louise Sheehan

Subject Extern- Mathematics
Kieran Murphy

3.9   Student Statistics

Enrolment Statistics for 2006/07 and the two previous years

	2004/05	2005/06	2006/07
Total Full-time	6,419	6,053	6,070
Total Part-time	10,584	11,027	11,270
OVERALL TOTAL	**17,003**	**17,080**	**17,340**

Enrolment Statistics for 2006/07 and the two previous years

Enrolments by Gender & Attendance Mode for 2006/07

	Male	Female	Total
FULL-TIME			
Non-Mature	3,282	2,199	5,481
Mature	330	259	589
TOTAL	**3,612**	**2,458**	**6,070**
Disability*	96	52	148
PART-TIME			
Fáilte Ireland	127	120	247
Apprentice	2,297	1	2,298
Part-time	4,293	4,432	8,725
TOTAL	**6,717**	**4,553**	**11,270**
OVERALL TOTAL	**10,329**	**7,011**	**17,340**

*Disability Numbers included in Full-Time Totals
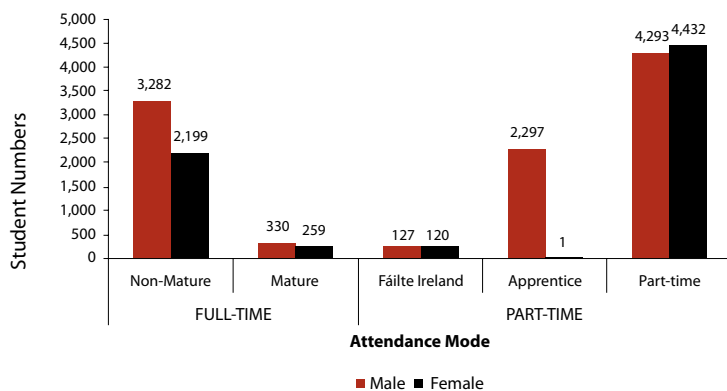
Enrolment Statistics by Gender for three academic years

	2004/05	2005/06	2006/07
Male	9,856	9,949	10,329
Female	7,147	7,131	7,011
Total	**17,003**	**17,080**	**17,340**

Enrolment Statistics by Gender for three academic years
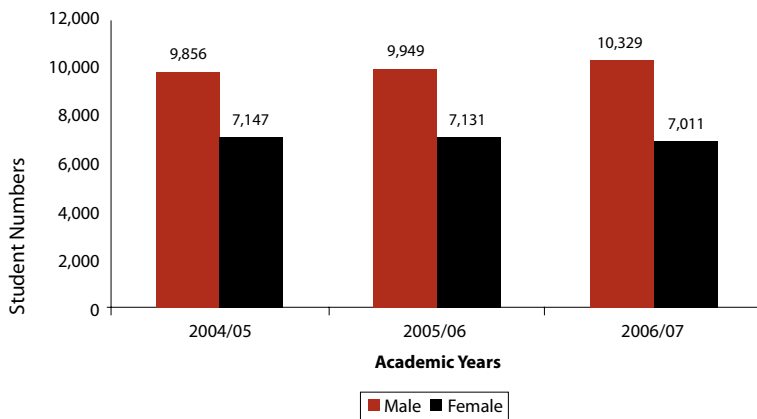
Student Percentage Distribution – Cork Institute of Technology

	Actual	WTE
WT Higher Cert & Degree (Levels 6,7,8,9,10)	6,070	6,070
Fáilte Ireland Apprentice	247	158
Other Apprentice	2,298	753
Part-time & Evening	8,778	1,326
	17,393	**8,307**

Student Percentage Distribution - Cork Institute of Technology
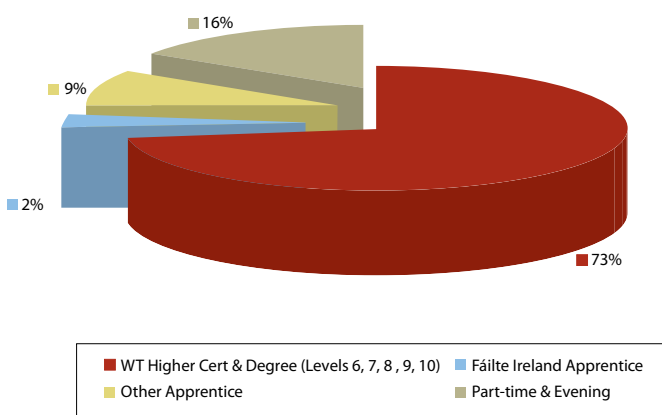
Student Percentage Distribution – Bishopstown Campus

	Actual	**WTE**
WT Higher Cert & Degree (Levels 6,7,8,9,10)	5,494	5,494
Fáilte Ireland Apprentice	247	158
Other Apprentice	2,298	753
Part-time & Evening	4,266	1,047
	12,305	**7,452**

Student Percentage Distribution - Bishopstown Campus

- WT Higher Cert & Degree (Levels 6, 7, 8 , 9, 10)
- Fáilte Ireland Apprentice
- Other Apprentice
- Part-time & Evening
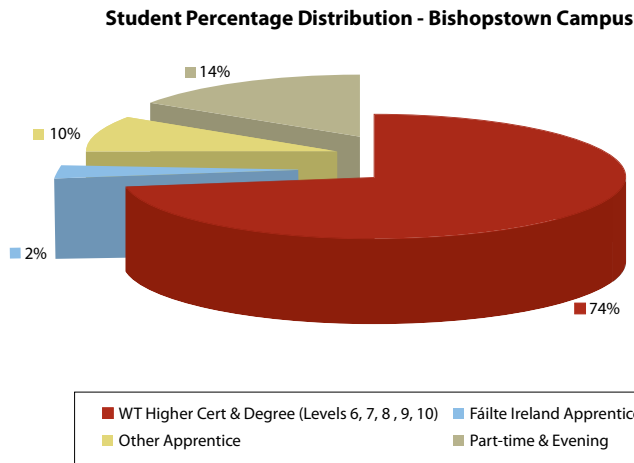
Student Percentage Distribution – Crawford College of Art & Design

	Actual	**WTE**
WT Higher Cert & Degree (Levels 6,7,8,9,10)	304	304
Part-time & Evening	246	19
	550	**323**

Student Percentage Distribution - Crawford College of Art & Design

- WT Higher Cert & Degree (Levels 6, 7, 8, 9, 10)
- Part-time & Evening
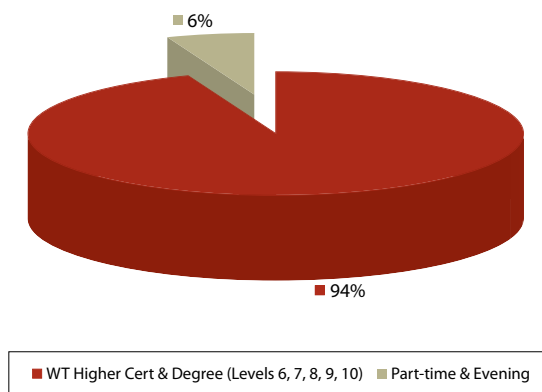
Student Percentage Distribution – Cork School of Music

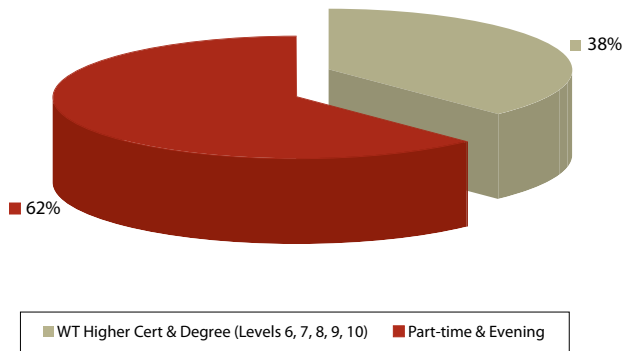|	Actual	WTE
WT Higher Cert & Degree (Levels 6,7,8,9,10)	114	114
Part-time & Evening	3,618	187
	3,732	**301**

Student Percentage Distribution - Cork School of Music

- 38%
- 62%

WT Higher Cert & Degree (Levels 6, 7, 8, 9, 10)   Part-time & Evening

Student Percentage Distribution – National Maritime College of Ireland

	Actual	WTE
WT Higher Cert & Degree (Levels 6,7,8,9,10)	158	158
Part-time & Evening	648	73
	806	**231**

Student Percentage Distribution - National Maritime College of Ireland

- 32%
- 68%

WT Higher Cert & Degree (Levels 6, 7, 8, 9, 10)   Part-time & Evening
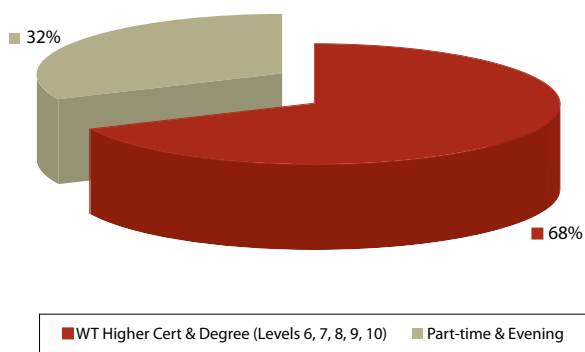
Breakdown of Whole - Time Higher Certificate, Ordinary Degree, Higher Degree & Postgraduate by Discipline

	Higher Certificate (L6)	Ordinary Degree (L7)	Higher Degree (L8)	Post Graduate (L9 & L10)	Totals
Science	43	625	352	53	1,073
Engineering	0	1,457	712	41	2,210
Business/Humanities	163	1,430	457	8	2,058
Art & Design	0	300	74	50	424
Music	0	106	173	26	305
Total	**206**	**3,918**	**1,768**	**178**	**6,070**

Breakdown of Whole - Time Higher Certificate, Ordinary Degree, Honours Degree & Postgraduate by Discipline
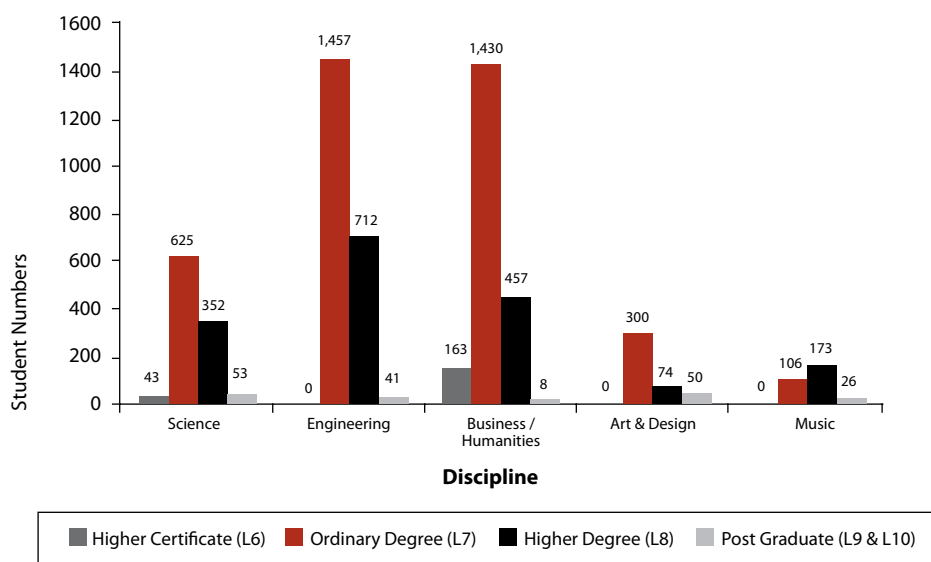
3.10 Student Prizes

The second Prize Giving Award Ceremony for the Faculty of Business & Humanities took place in Oriel House Hotel in October 2006 honouring the highest achieving graduates in the faculty in academic year 2005/06. Recipients were drawn from the main disciplines in the faculty. Altogether 27 students were presented with awards.

The fifth annual Prize Giving Award Ceremony for the School of Science took place in the Oriel House Hotel on 12 October 2006 honouring the highest achieving graduates in the academic year 2005/06. Altogether 17 awards were presented across the main disciplines in the School of Science.

Fergal Feehely, a student in the Painting and Decorating section of the Department of Civil, Structural and Environmental Engineering represented CIT and the National Association of Master Painters and Decorators of Ireland at the Painting and Decorating Skills Competition at Olomouc, Czech Republic in October 2006. Fergal obtained first place in the competition winning the Gold medal for his display of excellence in Painting and Decorating skills.

A CIT Innovation Team travelled to Reims, France on 17 October 2006 to battle the cream of Europe in the European Young Entrepreneurs Awards. The CIT group's project titled "FingerFit – the Design and Development of a Finger Splint for the Treatment of a Fractured Fifth Metacarpal (Boxer's Fracture)" were shortlisted to an impressive list of just 26 finalists from a Europe wide entry of 320 candidates. They returned to Cork on 19 October 2006 having exhibited with great distinction at the European Young Entrepreneurs Conference.

In a major achievement for CIT's highly regarded Bachelor of Engineering in Biomedical Engineering Degree, a final year project on the design and development of a Hand Held Medical Infusion Tester has been selected as the only student project to be awarded an Engineers Ireland Innovation Excellence Certificate at the National Innovation Awards ceremony. The Biomedical Engineering team, Zuttra comprising of **Ruth Kelly Walker, Suzanne Malone** and **Tracy Cotter** received the award at a ceremony in Dublin on 8 December 2006.

The Annual Congress and Competitions of the Association of European Hotel Schools took place at the INEC in Killarney from 7 to 11 November 2006. The Congress was attended by 680 delegates and 230 competitors from 33 countries participated in 10 competitive categories. Among them were 5 CIT students who competed in pastry, management and bar competitions. In the highly competitive category the Gold Medal was won by **James Dunn,** a 2nd year student in Professional Cookery in CIT.

In the management competition, **Brian Blackwell** won a silver medal and **John Sommerfield** won bronze, both 3rd year students of the Bachelor of Business in Hospitality Management.

Fourth year Visual Communications student, **Claire Horgan** was awarded first prize in the prestigious Graphic Design Business Association's IDEA competition held at a reception in Jurys Hotel, Dublin on 9 November 2006. This is the first time that CIT has achieved top Student Award honour in this competition.

The CIT Annual Sports Bursaries and Scholarships presentations took place on 29 November 2006 in Oriel House Hotel, Ballincollig. A total of 55 CIT Bursaries were presented (including 21 Freshers), 4 Munster Council GAA Scholarships and a new addition this year was the introduction of 6 Highfield Rugby Academy bursaries. The array of achievements and talent of this years recipients was quite remarkable.

Martin O'Riordan, a Mechanical Engineering Master student was presented with the 2006 National MEETA Student Project Award on 24 November 2006 for students undertaking a project in a maintenance, reliability or asset management area at Honour Degree/Masters Degree level. The presentation took place at the 23rd National Maintenance and Asset Management Conference at Engineers Headquarters, Dublin.

The CIT Annual Prize Giving Award Ceremony took place in the Tourism & Hospitality Building, Cork Institute of Technology on 1 December 2006. The Director, Dr Brendan J. Murphy and the Registrar, Mr Brendan Goggin presented prizes to the following students:

- **Noel Gerard Barrett** – Best Honours Degree Student Award – Bachelor of Music (Hons)
- **Susan Conroy -** Best Bachelor Degree Student Award – Bachelor of Business in Management
- **Eoin David Cowhey** - Best Bachelor Degree Student Award- Bachelor of Engineering in Electrical Engineering
- **Cliona Bernadette Cunnane** – Best Post Graduate Student Award – Higher Diploma in Arts for Art & Design Teachers
- **Michael Hannon** - Best Honours Degree Student Award – BA (Hons) Fine Art
- **Austin Kearns** – Best Honours Degree Student Award – Bachelor of Science (Hons) in Technology
- **Mary Catherine Leahy** – Best Bachelor Degree Student Award – Bachelor of Business
- **Adrian Michael McAuliffe** – Best Honours Degree Student Award – Bachelor of Science (Hons) in Technology

- **Liam Murphy** – Best Taught Masters Degree Student Award – Master of Science in Software Development
- **Jennifer Marie O'Keeffe** - Best Honours Degree Student Award – Bachelor of Engineering in Chemical & Process Engineering
- **Paul Anthony O'Lomasney** – Best Bachelor Degree Student Award – Bachelor of Arts in Fine Art
- **Sean Kevin O'Mahony** – HETAC Student of the Year/ Overall Best Student/ Best Honours Degree Student Award, Bachelor of Science (Hons) in Computerised Instrument Systems
- **Paul O'Riordan** – Best Bachelor Degree Student Award – Bachelor of Science in Nautical Science
- **Cara O'Sullivan** – Best Taught Masters Degree Student Award – MA in Music
- **Colin Prinn** – Best Bachelor Degree Student Award – Bachelor of Science in Computing
- **Deirdre Sheehan** – Best Honours Degree Student Award – Bachelor of Business (Hons)

James Lucey, a final year Mechanical Engineering Degree student was presented with the prestigious Institution of Mechanical Engineers award for First Place in Engineering Design at a recent formal presentation ceremony in December 2006 at CIT.   His project was based on the assessment of a comprehensive suite of engineering projects incorporating literature research, analysis, fracture mechanics/fatigue and computer aided design.

Timmy O'Keefe, Mechanical Engineering student was presented with the Institution of Mechanical Engineers Gold Medal and Award during a formal ceremony in December 2006 at CIT for his final year Mechanical Engineering Degree project on the Design, Development and Commissioning of an Orthodontic Thermal Cycler in conjunction with the Dental Department of Cork University Hospital.

The second Prize Giving Award Ceremony for the Faculty of Engineering took place in the Oriel House Hotel on 21 January 2007 honouring the highest achieving graduates in the faculty in the academic year 2005/06. The recipients have been selected as the highest achieving in their category in each of the eight departments in the faculty.

Mechanical Engineering student **Bill Quinn** was declared the winner of the Enterprise Ireland Institution of Mechanical Engineering Speak Out for Engineering at the National Finals in Dublin on 16 February 2007 for his project "Optimisation of Capping Chamber Parameters in Contact Lens Manufacture". **Kenneth Bourke** who also represented the Institute received great honour at the finals.

The 5th CIT Prize for Innovation took place on 2 March 2007 in the Student Centre. "Entrepreneurs" showcased their businesses during the exhibition and €5,000 was awarded to winning entries. The winners from the CIT Prize for Innovation will be entered into the All Ireland Student Awards, jointly sponsored by Enterprise Ireland, Ulster Bank

and Invest Northern Ireland who were once again offering third level students across Ireland the chance to compete for the coveted title of "College Entrepreneurs of Year" and win a share in the prize fund of €44,000.

The Golden Jubilee of the National Skills Competition took place in CIT from 20-22 March. The award ceremony took place on 23 March 2007 after three days of very high-level competition, the winners from CIT were:

- **Colman Horgan -** Fitting
- **Patrick Doran -** Plasterwork
- **Martin Phelan -** Welding
- **Séamus Crotty -** Restaurant Services

The CIT competition to select the CIT Innovative Engineer of the Year 2007 took place on 25 April 2007 in Theatre IT3. Following a most informative and entertaining competitive event, comprising six student finalists delivering formal project presentations of the highest quality, the result announced by Dr Niall Smith, Head of Research, CIT and Chairman of the distinguished adjudication panel was as follows:

First Placed Finalist and CIT Innovative Engineer of the Year 2007

Student:	**Bill Quinn**
Course:	Bachelor of Engineering in Mechanical Engineering
Project Title:	"Optimisation of Capping Chamber Parameters in Contact Lens Manufacture"
Industrial Partner:	Bausch & Lomb Ireland

Second Placed Finalist

Student:	**Donal Murnane**
Course:	Bachelor of Engineering in Structural Engineering
Project Title:	"Tidal Electricity Generation in the East Cork Harbour/Little Island Region"
Industrial Partner:	Research and Development

The winner and second placed students go forward to the short-listing process to represent CIT at the Siemens Engineers Ireland Innovative Engineer of the Year Awards competition to take place on 21 June 2007 in Dublin.

The CIT competition to select the CIT Engineering Technologist of the Year 2007 (Level 7) took place on 26 April 2007 in Theatre IT3. Following a most informative and entertaining competitive event, the result announced by Mr Barry Leach, Head of School of Electrical and Electronic Engineering, CIT and Chairman of the distinguished adjudication panel was as follows:

First Placed Finalist and CIT Engineering Technologist of the Year 2007

Student:	**Michael Kinsella**
Project Title:	"Process for Converting Rape Seed to Repoleum Fuel"
Course:	Bachelor of Engineering in Electrical Engineering
Department:	Electrical Engineering

Second Placed Finalists

Student Team:	**Damien Healy, Joseph Jameson, Jason Mullins**
Project Title:	"Design and Development of Fusion Folding Press"
Course:	Bachelor of Engineering in Manufacturing Engineering
Department:	Manufacturing, Biomedical and Facilities Engineering

The first and second placed student groups go forward to the short-listing process to represent CIT at the Engineers Ireland Engineering Technologist of the Year Award competition to take place in late June 2007 in Dublin.

CIT Innovative Engineer of the Year 2007, **Bill Quinn**, has been short-listed for the Siemens Engineers Ireland Innovative Engineer National Finals. Bill's final year project titled "Optimisation of contact Lens Manufacture" was carried out in conjunction with Bausch & Lomb Ireland under the supervision of Dr Gerard Kelly, Lecturer, Mechanical Engineering. The National finals will take place in Dublin on 21 June 2007.

The result of the Inaugural Engineers Ireland Engineering Technologist of the Year 2007 National competition was announced late Thursday night 21 June 2007, at Engineers Ireland Headquarters, Dublin, by Mr Jack Golden, President, Engineers Ireland.

Joint Outright Winners of the Engineering Technologist of the Year 2007 National Award were:

Student:	**Michael Kinsella**
Project Title:	"Process for Converting Rape Seed to Repoleum Fuel"
Course:	Bachelor of Engineering in Electrical Engineering
Department:	Electrical Engineering

Student Team:	**Damien Healy, Joseph Jameson, Jason Mullins**
Project Title:	"Design and Development of Fusion Folding Press
Course:	Bachelor of Engineering in Manufacturing Engineering
Department:	Manufacturing, Biomedical and Facilities Engineering

CIT Students won Gold and Silver for their submitted and presented projects at the International Medical Engineering Finals in London on 25 June 2007.

International Prize for Best Project involving the Design or Development of a Medical Device Gold Medal

Project: Design and Development of a Swimming Aid for the Visually Impaired - AquaEye Inter-Disciplinary Student Group

Accounting and Information Systems Students: **Imelda Callanan** (Team Leader), **Norma Barry, Colin Aherne, Ciara Aherne, David Barker** Mechanical Engineering Students: **Kieran O'Callaghan** (Team Leader), **Ciara Dwan, Ken Allen, Finbarr Brassil, Paul O'Keeffe.**

Kieran O'Callaghan presented on behalf of the AquaEye group at the London competition.

International Prize for Best Medical Engineering Project Silver Medal

Project:	Suture Tension Measurement Investigation and Analysis
Mechanical Engineering Student:	**Kenneth Bourke**

research & development

4.1 Development Activities

During this period, Cork Institute of Technology continued to promote and support development activities in the region. It was very active in providing support for enterprise development and in undertaking collaborative research with local partners.

Enterprise Start Programme

Three programmes were completed during the year with an average of 12 participants per programme. These programmes provided potential entrepreneurs with a realistic market-place perspective on what is involved in creating a competitive and sustainable business. Many of the participants of these programmes became Genesis Enterprise Programme Participants and/or Rubicon Incubation Centre clients.

Following the closure announcement in Motorola, CIT worked with other government agencies (FÁS and Enterprise Ireland) to outline upskilling/reskilling opportunities as well as the supports available to those looking to start their own business. As a result, an Enterprise Start Programme was held for Motorola Employees and three successful team-based businesses were established.

Genesis Enterprise Programme (GEP)

The Genesis Enterprise Programme end of year awards took place in April 2007 and were presented by the Minister for Enterprise, Trade and Employment, Mr Micheál Martin, T.D.   The awards were attended by over 150 people from the business community in the region.

The GEP Programme was awarded the annual Shell Livewire "Services to Enterprise Award" in recognition of the significant contribution the programme has made to enterprise in the region.

CIT Prize for Innovation

The 5th annual CIT Prize for Innovation which took place in March 2007 had over 140 students take part in the competition to win €5,000 in prize money as well as a chance to compete for the National Title of College Entrepreneurs of the Year and a share of the €44,000 prize money. The winning entry, Apri-Cot, consisted of a multi-disciplinary team of students from the departments of Mechanical Engineering and Accounting and Information Systems.

Industry Support

CIT continues to work with FÁS under the "one-step-up" programme, aimed at bringing relevant certified training to those in the workplace. FÁS subsidise these courses between 35% and 70% and approximately 20% of the CIT evening programmes are subsidised in this way.

Strategic Innovation Fund

Under Cycle 1 of the Strategic Innovation Fund (SIF) the Institute led a successful bid under the title "Education in Employment".   The project is focused on those already in the workplace as 80% of the current workforce will still be in the workplace in 20 years time. The CIT led consortium involves eight other institutions and the total budget for the three year project is €5.2m. The project has a number of strands:
- Work-based learning
- Recognition of Prior Learning
- Progression Routes for Craftspersons
- Education and Training for Non-Nationals in the workplace

In addition to the CIT led project, the Institute is also involved in the following projects that were funded under Cycle 1 of the programme:
- Sectoral project: The Institutes of Technology Sector Learning Network: Delivering Systemic Change
- UCC led National Academy for the Integration of Research and Teaching and Learning in Higher Education
- UL led Digital Education Information System
- Sligo-led Graduate Diploma in Research

4.2   Research Activities

Externally Funded Research

HEA – PRTLI Cycle 4

The Institute was awarded €18.4 million under the funding programme. The breakdown between capital and recurrent funding is €8.9 million and €9.5 million respectively. The capital funding awarded will enable CIT to build its first dedicated research building and will house the substantial research activities in the area of electronic engineering. The three research areas funded are:

1.   Networked Embedded Systems
2.   Climate change and Environmental Impact
3.   Nanotechnology and Nanophotonics

Enterprise Ireland

•   **Applied Research Enhancement (ARE) Programme**
     The Institute's first ARE Centre – Technologies for Embedded Computing (TEC) was officially opened by the Minister for Enterprise, Trade & Employment, Mr Micheál Martin, T.D. in November 2006. Enterprise Ireland provided core funding of €1.25 million to establish the centre and the focus of the centre will be to conduct applied research on behalf of relevant companies in the region

•   **Proof of Concept Programme**
     A number of projects, with funding in the region of €90,000, were approved under this scheme:
     o   Adaptive Ultra Wideband Pulse Shaper (Electronic Engineering)
     o   Cantilever Array Technology for Point of Care Testing (Applied Physics & Instrumentation)

•   **Industry Led Research Programme**
     CIT was successful in its application to lead the WISEN Industry Led Programme with UCC as a collaborator. The total value of the funding was €400,000

Memorandum of Understanding with Tyndall National Institute

Cork Institute of Technology signed a Memorandum of Understanding (MOU) with the Tyndall National Institute in November 2006. The MOU facilitates research collaboration and training between CIT and Tyndall. A document setting out the Grant and Administration Framework for researchers working on joint externally funding projects was also agreed.

4.3 External Development Links

External Development

During the year the Institute continued to foster and promote links with external organisations and institutions both nationally and internationally. These included:
- IDA
- FÁS
- Enterprise Ireland
- Cork City Enterprise Board
- South Cork Enterprise Board
- North Cork Enterprise Board
- CorkBIC
- Cork Chamber of Commerce

National Maritime College (NMCI)

King Harald V and Queen Sonya of Norway visited the NMCI as part of their state visit to Ireland in September 2006. A Memorandum of Understanding (MOU) was signed between the NMCI and Vestfold Maritime Institute in Norway covering student and staff exchanges and curriculum development. The Minister for Marine and Communications was also in attendance.

Shanghai Delegation

A delegation from Shanghai visited CIT accompanied by the Cork City Council. This was part of the ongoing cooperation activities between the two cities. The delegation were particularly interested in CIT's links with industry and commercialisation activity.

Socrates/Erasmus Exchange Programme

During 2006/2007, the activities under the Socrates/Erasmus programme continued to develop. Cork Institute of Technology had been awarded the Socrates/Erasmus University Charter for the period 2003-2007, which enabled the Institute to apply for mobility funding to finance student and academic staff exchanges on an annual basis.

A total of 23 outgoing and 120 incoming students participated in the Erasmus Exchange programme. Fourteen Erasmus academic teaching visits were also carried out.

The following departments were involved in the exchange programme during the Academic Year:

- Applied Physics and Instrumentation
- Biological Sciences
- Business Studies
- Chemical & Process Engineering
- Chemistry
- Civil, Structural & Environmental Engineering
- Construction & Architecture
- Computing
- Electronic Engineering
- Mechanical Engineering
- Social & General Studies
- Art & Design
- National Maritime College of Ireland
- Music
- Media Communications
- Interior Architecture

Exchanges took place with partner institutions in the following countries: Austria, France, Finland, Germany, Sweden, The Netherlands, Spain, Belgium, Poland, UK, Czech Republic, Iceland, Hungary, Greece and Romania.

It is anticipated that these partnerships will continue to grow and develop into the future.

Leonardo da Vinci Programme

Under the Leonardo student placement programme, eleven Cork Institute of Technology students from the departments of Biological Sciences and Electronic Engineering carried out their training placements in Finland, Germany and France in the Spring of 2007.

George J. Mitchell Peace Scholarship

CIT continued its participation in this scholarship exchange programme, which was established to commemorate the signing of the Good Friday Agreement. Two students came from Maine for one semester each and one CIT student spent a full academic year at the Southern Maine Community College.

4.4. Campus Development

Learning Resource Centre (Library Extension)

The Director established a group with specific responsibilities for the preparation of documentation and other tasks associated with the planning of this development. An outline planning application was lodged for the development and site investigation works were commissioned.

Tourism & Hospitality Building

The fit-out of the training kitchens, training restaurant, training bar and other teaching facilities was completed, and all teaching activities within the Department of Tourism and Hospitality Studies transferred to the new Tourism & Hospitality building.

Student Centre & Administration Centre

A dispute arose with the Contractor concerning delays, disruption, variations and additional payments, and conciliation was invoked (in accordance with Clause 37 (a) Supplement C of the Conditions of the GDLA Form of Contract) with the agreement of the Contractor. A conciliator was appointed.

Student Centre

A bar design was finalised and tender documents were prepared and issued. The mini-market was fitted out and prepared for trading.   A campus radio facility was fitted out for internal broadcasting. Terms were agreed with a service provider to operate a bistro. The Students' Union was transferred to the Student Centre, the students' common room was brought into use, and the Medical Centre, Careers & Counselling, Clubs & Societies, Accommodation Office functions were transferred to the Student Centre.

Security Masterplan

The Institute decided to commission a security review with a view to developing a Campus Security Masterplan. A wide range of internal stakeholders were invited to participate in a wide-ranging consultative process, which culminated in a final report which was reviewed by the Development Committee of Governing Body.

Cork School of Music

The construction of this building remains on programme with the emphasis on finishes, fit-out and specialist equipment. The "topping-out" of the building was performed by Mr Micheál Martin T.D., Minister for Enterprise, Trade & Employment in September 2006.

Sports Facilities Developments

A roof was installed on the viewing stand. Phase 2 – the "book-ends" of the development – which provided additional dressing rooms and space for specialist sports related services, was also completed.

The ducts for the remaining three overhead power lines were installed and cables inserted thus enabling the removal of remaining overhead lines.

Filling, grading and levelling of the remaining lands west of the Curraheen river continued, including work on the development of the final playing pitch for soccer and the development of phase one of the jogging path and the ongoing development of access roads and boundaries.

Crawford College of Art & Design

The Institute continued a programme of health and safety works at the College. These works included refurbishment of roofs and yard and installation of a new heating system in the annex.

IT Infrastructure

This refurbishment project, which continued in 2006/2007, involved the refurbishing of the IT infrastructure in the old Main Building and included the following works:

1) fit-out twelve communication closets to serve the twelve cabling zones
2) installation of a cable containment system
3) upgrading the IT network to Gigabit technology
4) upgrading the IT cabling to current standards
5) providing an electrical supply to all closets from a single distribution board (to allow all closets to be powered from a generator, in case of an electrical outage)

Installation of a new fibre network to all of the closets was completed, as was the installation of a complete new voice cable network.   As for computer network and cabling, five zones of the eleven were completed.

The internal and external voice patch panels were relocated. The new infrastructure allowed all new internal phones to use the new cable infrastructure.

Royal Institute of British Architects (RIBA) European Award

CIT's North Campus development at its Bishopstown Campus won the prestigious international recognition by way of an award by the Royal Institute of British Architects. The RIBA European Awards reward excellence by RIBA members in the European Union outside the UK and CIT's North Campus development was one of thirteen European projects to receive a RIBA European Awards in 2007.   The awards were announced, presented and exhibited at the RIBA National and International Awards Dinner on 22 June 2007 in London. The Director represented CIT at the function.

4.5 Safety & Facilities Management

Evacuation Procedures

An evacuation procedure was drawn up and approved by the Safety Committee. The Bishopstown Campus evacuation drills were completed and updated evacuation notices were erected around the campus. The Fire Alarm Sounders in parts of B-Block and C-Block were upgraded.   Evacuation chairs were purchased and installed to assist the Safety Response Team to evacuate persons who require assistance in exiting the building in an emergency.

Accident/Incident Reports

Monthly Accident/Incident Summary Forms were approved by the Safety Committee and they were published in the Health & Safety Folder on the Staff Intranet.

Staff Safety Training

Ten persons were trained in First Aid in October. Three drivers qualified for the Fork Lift RTITB Licence. Four new members volunteered their services to the emergency response team.   A total of 32 staff trained as Fire Wardens. Eight members of the Safety Response Team were trained in Emergency Lift Training. Twenty-four staff (all trained in first aid) undertook Defibrillator Certification during the year. Staff of the Buildings & Estates Office attended training on the new Health & Safety legislation and construction regulations.

CIT Safety Statement

The Safety Committee approved the introduction of a single Safety Statement for CIT with each department contributing its own Risk Assessment folder for attachment to the common Safety Statement.   A 'Safety Work Permit' system (in compliance with the Safety, Health & Welfare at Work Act 2005) was introduced.

Hazard and Risk Assessments

Risk Assessments were undertaken at the National Maritime College of Ireland (NMCI). Hazard and risk assessments were undertaken at the Bishopstown Campus and are expected to be completed in the Autumn of 2007.

human resources

5.1 Human Resources Report

Staff Numbers

During 2006/07 the Institute's Headcount decreased from 1517.5 to 1476 staff which equates to 972.44 Wholetime Equivalents. The largest category of staff are Academic Staff which account for 74% of the headcount (67% of WTE).

Further details of Staff numbers are available in the next section of the report.

Retirements

The following staff retired from service during the year:

Myles J. Brady, Lecturer, Department of Mechanical Engineering
Kay Condon, Library Assistant, Bishopstown Campus
Michael Daly, Lecturer, Department of Manufacturing, Biomedical & Facilities Engineering
Denis Falvey, Lecturer, National Maritime College of Ireland
Annette Hannigan, Pro-Rata Part-Time Assistant Lecturer, Department of Management & Marketing
John Hurley, Lecturer, Department of Electrical Engineering
Patricia Kennefick O'Connell, Lecturer, Department of Social & General Studies
Martin Lane, Attendant, Crawford College of Art & Design
Ann Lee, Assistant Staff Officer, Department of Social & General Studies
Deirdre Lordan, Technician, Department of Biological Sciences
Martin P. Mannion, Head of Department of Civil, Structural & Environmental Engineering
Eleanor McCarthy, Lecturer, Cork School of Music
Elizabeth O'Brien, Lecturer, Cork School of Music
Leonard O'Connor, Apprenticeship Facilitator, Director's Office
John A. O'Doherty, Senior Lecturer 1 (Teaching), Department of Applied Physics & Instrumentation
Nuala O'Sullivan, Cleaning Supervisor, Building & Estates
John Pearson, Lecturer, Department of Tourism & Hospitality Studies
Dr Andrew Petersen, Head of Department of Biological Sciences
Daniel Sheehan, Technician, Department of Biological Sciences
Geoff Steiner-Scott, Principal, Crawford College of Art & Design
Dr John Twomey, Lecturer, Department of Computing
Declan Tyner, Lecturer, Department of Construction & Architecture
Dr Stuart White, Head, Department of Fine Art & Ceramic Design, Crawford College of Art & Design
Denis Wright, Lecturer, Crawford College of Art & Design
Mary Wrixon, Lecturer, Department of Tourism & Hospitality Studies

5.2   Staff Numbers

Total Staff Numbers

	Male	Female	Total
Permanent	480.80	279.84	**760.64**
Temporary WTE	100.62	111.18	**211.80**
	581.43	391.02	**972.44**

Legend: Temporary WTE — 22%, Permanent — 78%
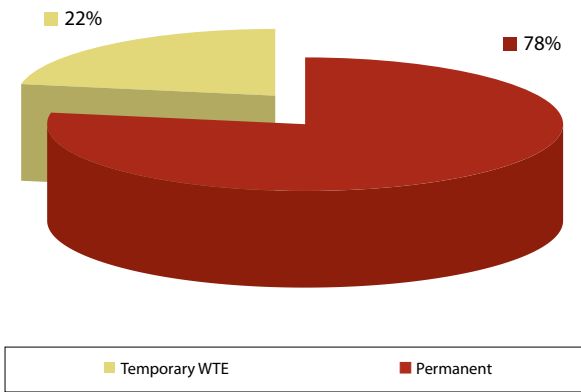
Staff by Category

	Male	Female	Total
Management	8.00	2.00	**10.00**
Academic	441.69	207.38	**649.07**
Administration	17.57	114.25	**131.82**
Support	114.17	67.38	**181.55**
	581.43	391.01	**972.44**

Legend: Academic — 67%, Management — 1%, Administration — 13%, Support — 19%
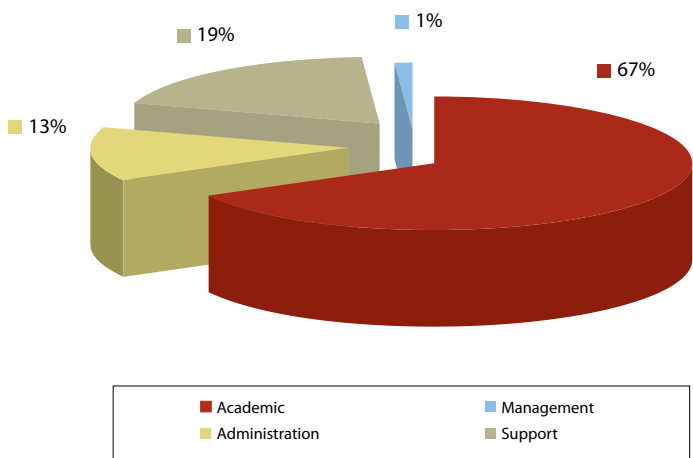
5.3   Staff Achievements

Congratulations were extended to the following:

- Ms Ann Wilson who co-authored the book entitled *The Cathedral of Saint Fin Barre at Cork, William Burges in Ireland* was published

- Mr Trevor Hogan and Mr J. J. O'Driscoll, lecturers on the BA in Multimedia in the Department of Media Communications passed the TT3 test with Apple thus making them both Authorised Apple Trainers and CIT's Media Communications Department an approved Authorised Apple Training Centre

- Mr Colm Gibson from the Clean Technology Centre who recently returned from Mongolia where he co-presented a training course as part of the Eco-profit for Mongolia Project. The Project involves the establishment of a cleaner production centre in Ulan Bator

- A Group of 21 Staff and Students raised over €4,000 in aid of the Marymount Hospice. In order to raise the funds the group undertook the Santiago de Compostela walk

- Dr Margaret Linehan, Lecturer in the Department of Continuing Education had two text books published. *Make that Grade: Management* is the second edition of the widely used text book and *Make that Grade: Marketing* co-authored with Thérèse Cadogan has been updated and rewritten is now in its third edition

- Gerry Kelly, Lecturer, Cork School of Music made a guest appearance with the London Irish Sinfonia and Evelyn Grant, Lecturer, Cork School of Music presented the Concert at a St Patrick's Day Concert at Trafalgar Square in London

- Dr David Flannery whose book entitled *The Square Root of Two* was published this year

- Staff members who were conferred include:

  o Liam Carroll, BSc in Electrical Power Systems
  o Glynis Dennehy, BA in Human Resource Management
  o John Dynan, MA in Computing in Education
  o Gerard Geaney, BSc in Electrical Power Systems
  o John Gibson, MA in Music Composition
  o Carol O'Connor, MA in Management in Education
  o Declan O'Connor, PhD in Dairy Economics

New Appointments

The following staff were confirmed for appointment during the academic year 2006/07:

- Gillian Carey, Assistant Lecturer, Department of Construction & Architecture
- Captain John Clarence, Head of the National Maritime College of Ireland
- Ruth Coughlan, Staff Officer, Development Office
- Glynis Dennehy, Alumni & Special Projects Officer, Development Office
- Declan Fallon, Lecturer, Department of Construction and Architecture
- Thomas Griffin, Technician, National Maritime College of Ireland
- Dr James Harrison, Lecturer, Department of Construction & Architecture
- Michael Healy, Lecturer, Department of Biological Sciences
- Christine Hosford, Senior Staff Officer, Registrar's Office
- Dr Guillaume Huyet, Senior Lecturer 1(T), Department of Applied Physics & Instrumentation
- Ann Maria Keaveney, Assistant Lecturer, Department of Biological Sciences
- Elaine McEniry, Assistant Staff Officer, Finance Office
- Dr Hugh McGlynn, Head of Department of Biological Sciences
- Silivia Magerova, Assistant Staff Officer, Finance Office
- Annemarie Maher, Career's Office, Student Services
- Mary Moloney, Assistant Lecturer, Department of Civil, Structural & Environmental Engineering
- Desmond Walsh, Head of Department of Civil, Structural & Environmental Engineering

finance report

6.1   Financial Report

The Institute is governed by the Regional Technical Colleges Act, 1992 which provided for the transfer from the VEC to the college of all the assets and liabilities associated with the college. The Institute became a Statutory Body with effect from the 1 January 1993.

The Institutes of Technology Act 2006 came into effect during the period and amongst other changes provided for the transfer of funding responsibility for the Institute from the Department of Education and Science to the Higher Education Authority. This became effective in February 2007.

Results

The result for the year ended 31 August, 2007 was an operating surplus of €2.75m, of which €2.29m was transferred to the Restricted Reserve and the Sporting Facilities Trust.

There is an accumulated surplus at the year end of €842,000.

Capital Expenditure

Capital Expenditure for the year ended 31 August 2007 was €11.64m, of which approximately 80% was spent on Land & Buildings, the remainder being mainly spent on Furniture & Equipment.

New buildings and some infrastructure works amounting to €45.63m which were classified as "Assets in Course of Construction" during 2005/06 were reclassified as Land & Buildings in the period.

Current Expenditure

The Institute's total current expenditure for the year was €84.26m which represented a minor increase of 1.4% over the previous year.

The Institute's pay bill has now reached €61.78m and accounted for 73% of all expenditure during the period.

Research & Development

Income in the Research, Development and Self Funding Activities area continued to expand rapidly and increased by €2.15m in the period representing a growth of 39%. The total income in this area is now €7.64m and it is expected to grow further during 2007/08.

6.2   Audited Accounts

Statement on Internal Financial Control

Statement of Institute Responsibilities

Report of the Comptroller & Auditor General

Statement of Accounting Policies

Income & Expenditure Account

Balance Sheet

Cash Flow Statement

Notes to the Financial Statements

6.2.1   Statement on Internal Financial Control

Responsibility for System of Internal Financial Control

The Governing Body acknowledges its responsibility for ensuring that an effective system of internal financial control is maintained and operated. The system of internal control consists of those processes used to identify, evaluate and manage the significant risks faced by Cork Institute of Technology in the management of its affairs. The system is designed to manage rather than eliminate risk, recognising that only reasonable and not absolute assurance can be provided that assets are safeguarded, transactions authorised and properly recorded, and that material errors or irregularities are either prevented or would be detected on a timely basis.

Key Control Procedures
The Governing Body has taken steps to ensure an appropriate control environment, including

-       Financial procedures and regulations are currently documented, implemented and up to date.

-       Regular reviews by the Governing Body of periodic and annual financial reports, which include financial performance against forecasts.

-       Clearly defining capital investment control guidelines.

-       An audit committee, with a defined audit charter is in place, with clear terms of reference which deals with significant control issues and receives the reports of the internal and external auditors.

-       The Governing Body has identified business risks and they are continuously reviewed.

Cork Institute of Technology has an outsourced internal audit function, which operates in accordance with the Framework Code of Best Practice set out in the code of Practice for the Governance of State Bodies. An internal audit strategy for 2006-2008 has been developed based on risk assessment. This audit strategy has been approved by the Internal Audit Committee and the Governing Body.

The Audit Committee meets the Internal Auditors on a regular basis to review the work in Internal Audit, which includes a report of internal audit activity. The framework Code of Best Practice consists of 13 key financial activities and identifies checks that should be performed regularly to evaluate the effectiveness of the internal financial control environment.
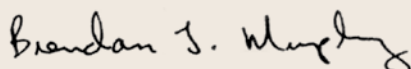
The Governing Body monitoring and review of the effectiveness of the system of internal financial control is informed by the work of the Head of Internal Audit, the Audit Committee which oversees the work of Internal Audit, the Director, Institute Executive and Managers within Cork Institute of Technology who have responsibility for the development and maintenance of the financial control framework, and the comments made by the Comptroller and Auditor General in his management letter or other reports.

We confirm that the Governing Body conducted a review of the effectiveness of the system of internal financial controls.

Signed on behalf of the Governing Body

Dr Paddy Caffrey
Chairman

Dr Brendan J. Murphy
President

6.2.2   Statement of Institute Responsibilities
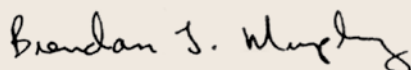
The Institutes of Technology Acts 1992 to 2006 requires the Institute to prepare financial statements in such form as may be approved by the Higher Education Authority and to submit them for audit to the Comptroller and Auditor General. In preparing these financial statements, the Institute is required to:

- Select suitable accounting policies and then apply them consistently

- Make judgements and estimates that are reasonable and prudent

- Prepare the financial statements on the going concern basis, unless that basis is inappropriate

- Disclose and explain any material departures from applicable accounting standards

The Institute is responsible for keeping proper books of account which disclose with reasonable accuracy at any time the financial position of the Institute and which enable it to ensure that the financial statements comply with the Institutes of Technology Acts 1992 to 2006. The Institute is also responsible for safeguarding its assets and for taking reasonable steps for the prevention and detection of fraud and other irregularities.

Dr Paddy Caffrey
Chairman

Dr Brendan J. Murphy
President

6.2.3 Report of the Comptroller and Auditor General

I have audited the financial statements of Cork Institute of Technology for the year ended 31 August 2007 under the Institutes of Technology Acts 1992 to 2006.

The financial statements, which have been prepared under the accounting policies set out therein, comprise the Statement of Accounting Policies, the Income and Expenditure Account, the Balance Sheet, the Cash Flow Statement and the related notes.

Respective Responsibilities of the Institute and the Comptroller and Auditor General

The Institute is responsible for preparing the financial statements in accordance with the Institutes of Technology Acts 1992 to 2006 and for ensuring the regularity of transactions. The Institute prepares the financial statements in accordance with Generally Accepted Accounting Practice in Ireland. The accounting responsibilities of the Members of the Governing Body are set out in the Statement of Institute Responsibilities.

My responsibility is to audit the financial statements in accordance with relevant legal and regulatory requirements and International Standards on Auditing (UK and Ireland).

I report my opinion as to whether the financial statements give a true and fair view, in accordance with Generally Accepted Accounting Practice in Ireland. I also report whether in my opinion proper books of account have been kept. In addition, I state whether the financial statements are in agreement with the books of account.

I report any material instance where moneys have not been applied for the purposes intended or where the transactions do not conform to the authorities governing them.

I also report if I have not obtained all the information and explanations necessary for the purposes of my audit.

I review whether the Statement on Internal Financial Control reflects the Institute's compliance with draft guidance on corporate governance issued by the Department of Education and Science and report any material instance where it does not do so, or if the statement is misleading or inconsistent with other information of which I am aware from my audit of the financial statements. I am not required to consider whether the Statement on Internal Financial Control covers all financial risks and controls, or to form an opinion on the effectiveness of the risk and control procedures.

Basis of Audit Opinion

In the exercise of my function as Comptroller and Auditor General, I conducted my audit of the financial statements in accordance with International Standards on Auditing (UK and Ireland) issued by the Auditing Practices Board and by reference to the special considerations in relation to management and operations which attach to bodies in receipt of substantial funding from the State. An audit includes examination, on a test basis, of evidence relevant to the amounts and disclosures and regularity of the financial transactions included in the financial statements. It also includes an assessment of the significant estimates and judgments made in the preparation of the financial statements, and of whether the accounting policies are appropriate to the Institute's circumstances, consistently applied and adequately disclosed.

I planned and performed my audit so as to obtain all the information and explanations that I considered necessary in order to provide me with sufficient evidence to give reasonable assurance that the financial statements are free from material misstatement, whether caused by fraud or other irregularity or error. In forming my opinion I also evaluated the overall adequacy of the presentation of information in the financial statements.

Opinion

In my opinion, the financial statements give a true and fair view, in accordance with Generally Accepted Accounting Practice in Ireland, of the state of the Institute's affairs at 31 August 2007 and of its income and expenditure for the year then ended.

In my opinion, proper books of account have been kept by the Institute. The financial statements are in agreement with the books of account.

John Buckley
Comptroller and Auditor General

13 October 2008

Introductory Note

Cork Institute of Technology was established in 1974 and until 31 December 1992 operated under the control of the City of Cork Vocational Education Committee (VEC) in accordance with the provisions of the Vocational Education Acts. Following the enactment of the Regional Technical Colleges Act, 1992, the Institute was made a statutory body with effect from 1 January 1993. The Act provided for the transfer from the VEC to the Institute of all the assets and liabilities associated with the Institute. The name Regional Technical College Cork was changed to Cork Institute of Technology by order of the Minister for Education and Science on 18 December 1997.

Under the Institutes of Technology Act 2006 which came into operation on 1 February 2007 certain functions which were previously exercised by the Minister for Education and Science were transferred to the Higher Education Authority. Certain funding which was previously provided by the Department of Education and Science is now provided through the Higher Education Authority.

1. **Basis of Accounting**

    These Financial Statements cover the period 1 September 2006 to 31 August 2007.

2. **Basis of Preparation**

    The financial statements are prepared in accordance with generally accepted accounting principles under the historical cost convention (except for certain properties which are included at valuation) and with the requirements of the Minister for Education and Science.

3. **State Grants**

    State grants for recurrent expenditure are allocated by the Higher Education Authority on a calendar year basis. The grant reported in the Income and Expenditure account is the amount determined by the Higher Education Authority to be appropriate to the relevant academic year, as at the date of the approval of the financial statements.

    State grants in respect of minor capital works are awarded by the Department of Education and Science on a calendar year basis. The grant reported in the Income and Expenditure Account is the amount appropriate to the relevant academic year determined on a time apportionment basis.

    State grants for capital expenditure (including grants for recurrent purposes utilised for the purchase of equipment and minor works) are capitalised and credited to income over the estimated useful lives of the related assets.

4. **Research Grants and Contracts**

    Research grant and contract funds are included in the income of the year in which the related expenditure is incurred. Full provision is made for foreseeable losses.

    Research grant and contract funds utilised to purchase tangible fixed assets are capitalised and credited to income over the estimated useful lives of the related assets.

5. **Stocks**

    Expenditure on books and consumable stocks is charged to the Income and Expenditure account as incurred.

6. **Tangible Fixed Assets and Depreciation**

    Tangible fixed assets with the exception of land are stated at historical cost or valuation less accumulated depreciation. Land is stated at historical cost or valuation.

    (a) Cost or Valuation

    Tangible fixed assets in existence on 1 January 1993 (date of commencement order) are stated at valuation. The basis of valuation is set out at Note 15. Subsequent additions are stated at cost.

    (b) Depreciation

    Depreciation is provided on tangible fixed assets (excluding land) on a straight line basis so as to write off their historical costs or valuations over their estimated useful lives.

    The estimated useful lives assigned to tangible fixed assets are as follows:

	Years
Buildings	30 – 50
Prefabricated buildings, fixtures, plant and machinery	10
Mainframe Computers	7
Other computer equipment	4
Educational and administrative equipment	5
Furniture	5
Motor Vehicles	5
Equipment unique to research projects	Project Life

7. Leased Assets

By direction of the Department of Education and Science the capital cost of assets acquired under finance leases is reflected in the Income and Expenditure Account in the period in which the lease was entered into. The capital cost is also included in fixed assets.

8. Foreign Currencies

Transactions denominated in foreign currencies are translated into Euro and recorded at the rates of exchange ruling at the dates of the transactions. Monetary assets and liabilities denominated in foreign currencies are translated into Euro at the rates of exchange ruling at the Balance Sheet date or at forward contract rates where such contracts exist.

9. Pensions

All pension entitlements of staff are conferred under a defined benefits scheme established under the Local Government (Superannuation) Act, 1980 and pension obligations are met by the Exchequer as they arise.

Superannuation deductions from employees are retained by the Institute.

The Institute does not make contributions towards the scheme and has no obligation in respect of entitlements.

10. Capital Account

The Capital Account represents the unamortised value of income allocated for capital funding.

11. Restricted Reserve

This Reserve represents amounts set aside from Registration Fees paid by students and funds from third parties, together with bank interest earned on these monies, towards the provision of Student facilities and the long term development of the Institute.

12. Sporting Facilities Trust

In 2002 the Institute established a sporting facilities trust. This reserve represents amounts set aside from registration fees paid by students and funds from other sources together with bank interest earned on these monies towards the provision of sporting facilities of the Institute.

13. Student Registration Charges

Charges are used to fund student facilities and amenities and with effect from September 2002, by direction of the Department of Education and Science, a portion of the fee per student (€330) is used to fund general recurrent expenditure of the Institute. Any residual balances are transferred to the restricted reserve.

14. Student Support Funding

Funding is received from the Higher Education Authority for a student assistance fund and a disabilities fund. Amounts received are accounted for as Other Income and are taken to income in the year in which the related expenditure is incurred.

	NOTE	2007 €000	2006 €000
INCOME			
State Grant Recurrent	1	**51,684**	52,046
Release from Capital Account		**5,889**	6,200
Tuition Fees	2	**12,180**	11,241
Research, Development and Self-Funding	3	**7,641**	5,492
Interest Income	4	**184**	125
Student Registration Charges	5	**4,435**	4,227
Other Income	6	**7,385**	4,422
		89,398	83,753
EXPENDITURE			
Academic Departments	7	**53,377**	51,249
Academic Support Services	8	**1,338**	1,345
Premises	9	**8,446**	6,315
Central Administration	10	**9,461**	10,573
General Educational Expenses	11	**474**	246
Student Facilities and Amenities	12	**1,671**	1,673
Research, Development and Self-Funding	3	**7,640**	5,493
Depreciation	15	**3,817**	6,157
	13	**86,224**	83,051
Operating Surplus		**3,174**	702
Transfer to Restricted Reserve		**(50)**	(92)
Transfer to Sporting Facilities Trust		**(2,657)**	(461)
Transfer from Restricted Reserve		**-**	47
Accumulated Surplus		**375**	179
Accumulated Surplus at end of year		**842**	375
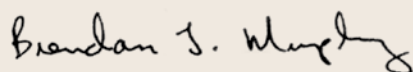
There are no recognised gains or losses other than those dealt with in the Income and Expenditure account.

The Statement of Accounting policies and Notes 1-32 form part of the financial statements.

Signed on behalf of the Governing Body

Dr Paddy Caffrey
Chairman

Dr Brendan J. Murphy
President

6.2.6 Balance Sheet as at 31 August 2007
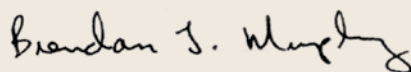
	NOTE	2007 €000	2006 €000
FIXED ASSETS			
Tangible Assets	15	**103,998**	98,246
		103,998	98,246
CURRENT ASSETS			
Debtors	16	**10,600**	4,914
Cash at bank and in hand		**5,990**	11,458
		16,590	16,372
CREDITORS			
Amounts falling due within one year	17	**13,056**	13,979
NET CURRENT ASSETS		**3,534**	2,393
TOTAL ASSETS LESS CURRENT LIABILITIES		107,532	100,639
Amounts falling due after more than one year		-	-
NET ASSETS		**107,532**	100,639
Represented by			
RESERVES			
Capital Account	18	**103,998**	98,246
Income and Expenditure Account		**842**	375
		104,840	98,621
Restricted Reserve	19	**341**	1,202
Sporting Facilities Trust	20	**2,351**	816
		107,532	100,639

The Statement of Accounting policies and Notes 1-32 form part of the financial statements.

Signed on behalf of the Governing Body

Dr Paddy Caffrey
Chairman

Dr Brendan J. Murphy
President

6.2.7 Cashflow Statement for the year ended 31 August 2007

	NOTE	2007	2006
		€000	€000
Reconciliation of operating surplus to net cash inflow from operating activities			
Operating Surplus		3,174	702
Interest Income		(184)	(125)
Depreciation		3,817	6,157
Amortisation in line with asset depreciation		(5,889)	(6,200)
Loss on Disposal of Fixed Assets		2,062	41
(Increase) / Decrease in Debtors		(5,686)	1,127
(Decrease) / Increase in short term Creditors		(923)	4,623
Net Cash (Outflow) / Inflow from Operating Activities		**(3,629)**	6,325

	NOTE	2007	2006
Cashflow Statement			
Net Cash (Outflow) / Inflow from Operating Activities		**(3,629)**	6,325
Returns on investments and servicing of finance			
Interest Received		184	125
Capital Expenditure			
Payments to acquire Fixed Assets		(11,641)	(9,790)
Proceeds from the Disposal of Fixed Assets		10	2
Net Cash Outflow for capital expenditure		(11,631)	(9,788)
Financing			
State Capital Grants spent on Fixed Assets		6,186	3,963
State Recurrent Grants spent on Fixed Assets		2,561	2,449
Other funds spent on Fixed Assets		861	2,222
		9,608	8,634
(Decrease) / Increase in Cash		(5,468)	5,296
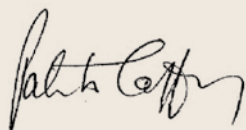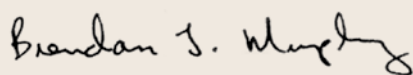
	NOTE	2007	2006
(Decrease) / Increase in cash		(5,468)	5,296
Net Funds at 31 August		11,458	6,162
		5,990	11,458

The Statement of Accounting policies and Notes 1-32 form part of the financial statements.

Signed on behalf of the Governing Body

Dr Paddy Caffrey
Chairman

Dr Brendan J. Murphy
President

6.2.8   Notes to the Financial Statements

1.   State Grant

	Allocated for recurrent expenditure	Allocated for capital expenditure	Total
	€000	€000	€000
State grant for recurrent expenditure	50,372	2,561	52,933
State grant for capital expenditure	1,012	5,685	6,697
State grant for minor capital works	300	501	801
	51,684	8,747	60,431

With effect from 1 February 2007 the Higher Education Authority took over the responsibility from the Department of Education and Science for the funding of recurrent expenditure. In addition to the above, amounts of €247,611 and €306,407 have been taken to income in respect of Hardship and Disability funding from the HEA. These amounts are accounted for under Other Income.

2.   Tuition Fees

	2007	2006
	€000	€000
Full-time students (6,070 whole time equivalents)	9,525	8,691
Part-time students (2,237 whole time equivalents)	2,655	2,550
	12,180	11,241

The Department of Education and Science / HEA paid tuition fees in the year of €3,568m for full time level 8 courses and €4,863m for level 6 & 7 courses, the total costs of which are part funded by the ESF.

3.   Research, Development and Self Funding

Income		
Income	8,263	7,539
Transfer to Capital Account	(622)	(2,047)
	7,641	5,492
Staff Costs		
Teaching	539	354
Technical	4	3
Administration, Executive & Secretarial	595	342
Premises Maintenance	58	32
Library	14	13
Examinations	280	157
Research	1,065	936
Student Services Pay	80	87
General Staff	164	78
	2,799	2,002

Expenditure	2007 €000	2006 €000
Materials & Other Consumables	372	339
Library Materials	1	40
Computer Costs	155	109
General Education	1,357	1,046
Services to Students	157	6
Research Costs	150	(314)
Equipment	51	128
Premises Costs	459	251
Travel & Subsistence	409	371
Personnel Costs	262	169
Professional fees	1,279	982
Communications	31	175
Stationery & Office Materials	105	140
General Advertising & Publicity	40	37
Finance Costs	6	6
Other	7	6
	4,841	3,491
Total Expenditure	**7,640**	**5,493**

4.   Interest Income

Income from Deposits	184	125
	184	125

5.   Student Registration Charges

Registration	4,843	4,720
Interest Income	39	7
Other Income	4	2
	4,886	4,729
Transfer to Self Funding		
To fund student service registration costs	(95)	(86)
To fund student retention programmes	(70)	(63)
To fund examination costs	(189)	(147)
To fund miscellaneous costs	(60)	(37)
	(414)	(333)
Transfer to Capital Account	(37)	(169)
	4,435	4,227
Student Registration Charges	4,843	4,720
Interest and Other Income	43	9
	4,886	4,729
Applied as:		
Expended on Student Facilities and Amenities (Note 12)	1,671	1,673
Transfer to Self Funding	414	333
Transfer to Capital (Note 18)	37	169
Retained to fund general recurrent expenditure	2,158	2,204
Transfer to Sporting Facilities Reserve	606	350
Transfer to Restricted Reserve	-	-
	4,886	4,729

The transfers to Self Funding represent amounts allocated to fund Registration, Student Retention, Examination and miscellaneous costs. These are accounted for as Income under Research, Development and Self Funding and matched against actual expenditure incurred. Unexpended balances are accounted for as deferred income.

6.   Other Income

	2007 €000	2006 €000
Hardship Funding	237	248
Disabilities Funding	226	81
Transfer (to) / from Capital Account	(52)	(6)
	411	323
Superannuation	4,372	3,450
Other Income	2,602	649
	7,385	4,422

7.   Academic Departments

Staff

Teaching	43,245	41,013
Technical	4,056	4,098
Administration, Executive, Secretarial	1,526	1,448
Library Staff	118	90
Premises Maintenance	992	986
Examinations	17	255
Research	6	28
Students Services Pay	32	28
General Staff	56	102
	50,048	48,048

Material and Services

Materials & Other Consumables	1,430	1,506
Library Materials	137	155
Computer Costs	155	138
General Education	36	14
Equipment	79	36
Premises Costs	324	328
Travel & Subsistence	307	243
Personnel Costs	221	150
Professional Fees	17	30
Communications	84	53
Stationery & Office Materials	390	403
General Advertising & Publicity	112	112
Finance Costs	11	10
Other	26	23
	3,329	3,201
Total Expenditure	**53,377**	51,249

8.   Academic Support Services

Library Staff	768	744
Materials & Other Consumables	-	4
Library Materials	128	76
Computer Costs	-	6
Premises Costs	7	2
Travel & Subsistence	1	-
Personnel	1	-
Communications	2	-
Stationery & Office Materials	9	26
	916	858

	2007 €000	2006 €000
8. Computer Services:		
Teaching	1	4
Technical	197	185
Administration, Executive, Secretarial	154	135
General Staff	-	6
Materials & Other Consumables	10	20
Computer Costs	27	107
Premises Costs	13	1
Travel & Subsistence	2	5
Personnel Costs	16	11
Professional Fees	-	10
Stationery & Office Materials	2	3
	422	487
Total Expenditure	1,338	1,345

9. Premises

Staff

	2007	2006
Teaching	118	113
Technical	104	86
Administration, Executive, Secretarial	248	236
Premises Maintenance	1,206	1,348
	1,676	1,783

Material and Services

	2007	2006
Materials & Other Consumables	59	131
Computer Costs	1	23
General Education	-	6
Equipment	4	31
Premises Costs	4,292	4,032
Travel & Subsistence	3	2
Personnel Costs	13	5
Professional Fees	198	201
Communications	127	45
Stationery & Office Materials	11	14
Loss on Fixed Asset Disposal	2,062	41
General Advertising & Publicity	-	1
	6,770	4,532
Total Expenditure	8,446	6,315

10. Central Administration

Staff

	2007	2006
Teaching	781	693
Technical	148	(17)
Administration, Executive, Secretarial	3,682	3,239
Premises Maintenance	-	2
Research	5	4
Student Services	224	207
General Staff	22	28
	4,862	4,156

	2007 **€000**	2006 €000
10. *Material and Services*		
Materials & Other Consumables	**97**	148
Library Materials	**-**	45
Computer Costs	**57**	237
Services to Students	**351**	401
Equipment	**33**	35
Premises Costs	**950**	908
Travel & Subsistence	**215**	253
Personnel Costs	**671**	563
Professional Fees	**1,130**	763
C & AG Audit Fee	**28**	39
Communications	**202**	280
Stationery & Office Materials	**317**	347
General Advertising & Publicity	**161**	318
Insurance	**368**	384
Finance Costs	**10**	8
Other	**6**	5
National Networking	**3**	1,683
	4,599	6,417
Total Expenditure	**9,461**	10,573
11. General Educational Expenses		
Staff		
Examinations	**382**	111
Material and Services		
General Education	**92**	135
	474	246
12. Student Facilities and Amenities		
Staff		
Teaching	**4**	6
Administration, Executive, Secretarial	**105**	118
Premises Maintenance	**-**	11
Student Services	**737**	672
General Staff	**45**	19
	891	826
Material and Services		
Materials & Other Consumables	**25**	32
Computer Costs	**11**	16
General Education	**-**	31
Services to Students	**394**	294
Premises costs	**41**	133
Travel & Subsistence	**23**	23
Personnel Costs	**22**	19
Professional Fees	**204**	248
Communications	**10**	8
Stationery & Office Materials	**26**	23
Insurance	**24**	20
	780	847
Total Expenditure	**1,671**	1,673

	2007 €000	2006 €000
13. Summary of Expenditure		
Pay	**61,778**	58,000
Non Pay	**20,629**	18,894
Depreciation	**3,817**	6,157
	86,224	83,051

14. Taxation

None of the activities of the Institute, other than the Innovation Centre, are liable to Corporation Taxation under the Charitable Status obtained in January 1993 by the Department of Education.

15. Tangible Fixed Assets

	Total	Land and Buildings	In Course of Construction	Fixtures and Fittings	Furniture and Equipment	Motor Vehicles
	€000	€000	€000	€000	€000	€000
Cost or valuation						
Beginning of year	147,663	74,638	38,370	2,914	31,414	327
Additions	**11,641**	856	8,434	146	2,205	-
Re-classification	**-**	43,791	(45,629)	1,838	-	-
Disposals	**(6,917)**	(3,069)	-	(147)	(3,701)	-
End of year	**152,387**	116,216	1,175	4,751	29,918	327
Depreciation						
Beginning of year	49,417	21,781	-	1,412	25,985	239
Disposals	**(4,845)**	(1,016)	-	(108)	(3,721)	-
Charge for year	**3,817**	1,297	-	256	2,234	30
End of year	**48,389**	22,062	-	1,560	24,498	269
Net Book Value						
End of year	**103,998**	**94,154**	**1,175**	**3,191**	**5,420**	**58**
Beginning of year	94,246	52,857	38,370	1,502	5,429	88

Land and Buildings in existence at 1 January 1993 have been valued by the Valuation Office. Other fixed assets in existence at 1 January 1993 have been valued by the Institute on the basis of open market value for existing use.
Disposals in the year include write offs of assets with an original cost of €3,801,811.92 which have been fully depreciated.

	2007	2006
	€000	€000

16. Debtors

TLT student maintenance grants (Note 21)	**-**	-
Research, Development and Self Funding – debtors	**2,456**	2,633
State grant for recurrent expenditure	**5,991**	-
State grant for capital expenditure	**689**	663
Other debtors	**1,148**	1,233
Prepayments and accrued income	**316**	385
	10,600	4,914

17. Creditors

Amounts falling due within one year

Trade creditors	**325**	412
State grant for capital expenditure – deferred income	**-**	610
State grant for recurrent expenditure – deferred income	**2,049**	3,102
Research, Development and Self Funding – deferred income	**4,444**	4,102
Creditors and Accruals	**6,238**	5,753
	13,056	13,979

18. Capital account

Balance 1 September	**98,246**	94,656

Movement during year:

Capital Grants Receivable		
State Capital Grant	**5,685**	3,379
Allocated from State Recurrent Grant	**2,561**	2,449
Registration	**37**	169
Research, Development and Self Funding	**622**	2,047
Disability Funding	**52**	11
Hardship Funding	**-**	(5)
Other	**651**	584
Transfer from Sporting Facilities Reserve	**1,472**	1,065
Transfer from Restricted Reserve	**561**	91
	109,887	104,446
Release to Income		
Amortisation in line with asset depreciation	**(3,817)**	(6,157)
Amount released on disposal of Fixed Assets	**(2,072)**	(43)
Balance at 31 August	**103,998**	98,246

19. Restricted Reserve

Balance 1 September	**1,202**	1,248
Transfer from Income and Expenditure Account	**50**	92
Transfer to Expenditure	**-**	(47)
Transfer to Sporting Facilities Trust	**(350)**	-
Transfer to Capital Account	**(561)**	(91)
Balance 31 August	**341**	1,202

The balance at 31 August of €.341m represents funds set aside for Student Facilities.

	2007 **€000**	2006 €000
20. Sporting Facilities Trust		
Balance 1 September	**816**	1,420
Transfer from Income and Expenditure Account	**2,657**	461
Transfer from Restricted Reserve	**350**	-
Transfer to Capital Account	**(1,472)**	(1,065)
Balance 31 August	**2,351**	816
21. TLT Student Maintenance Grants		
Balance at 1 September	**-**	(988)
Receipts during year	**4,109**	4,774
Payments during year	**(4,109)**	(3,786)
Balance at 31 August	**-**	-

Amounts received from the Department of Education and Science are funded in part by the ESF.

22. Employees

The average number of staff employed by the Institute for the year ended 31 August 2007 was 1,212 (2006: 1,215).

23. Subsidiary Companies

A company, Cork Institute of Technology Property Company Limited, was established by the Institute in 2000 in connection with certain building projects of the Institute. The company has an issued shared capital of 12 ordinary shares of €1.27 each. The Institute holds all the share capital of the company.
The company rents certain property from the Institute for €31,743 per annum.
The company also charges the Institute rent of €33,013 per annum.
The results of the company have not been consolidated into the financial statements of the Institute.

A company, CIT Innovation Centre Limited, was established by the Institute in August 2004. For the purpose of preparing the financial statements of CIT it was necessary to consolidate the activities of CIT Innovation Centre Limited. The company showed a retained profit for the year of €811 while net assets for the year amounted to €74,134.

24. Institute Canteen and Shop

A company, CIT Student Services Company Limited, operates the Institute canteen and shop. The accounts of the canteen and shop, which do not form part of the accounts of the Institute, are audited by auditors appointed by the Company.

The company was incorporated in December 1994. The canteen and shop had previously been managed by an Institute Committee. The Company took over the assets and liabilities of the canteen and shop with the exception of a sum of €142,847 which has been placed on trust to fund future liabilities arising out of certain contracts of service. The fund, which stood at €223,854 at 31 August 2007, is not recorded in the accounts of either the Institute or the Company.

The financial results of the Company for the year ended 30 June 2007 are as follows:

	€
Income	3,154,711
Expenditure	3,162,233
Surplus	(7,522)
Net Assets	351,264

25. Investments

The Institute owns 15% of the ordinary share capital of En-Force Laboratories Limited. The company was formerly a campus company entitled Biological and Environmental Services Unit and was established as a private enterprise on 1 January 2003.   The Institute has not included the shareholding in the Balance Sheet as it does not consider the value of the shares to be material.

26. The National Maritime College of Ireland

The National Maritime College of Ireland (NMCI) is a partnership between Cork Institute of Technology (CIT), the Irish Naval Services, the Department of Education and Science, the Department of the Marine and Natural Resources and the Department of Defence. The land on which the NMCI is constructed is the property of the Department of Education and Science.

CIT academic, technical, administrative and support staff in the NMCI remain employees of CIT. An amount of €221,487 was provided by the Department of Education and Science to cover the utility costs of the NMCI for the year ended 31 August 2007.

27. Cork School of Music

The Institute demolished a building to make way for the Cork School of Music PPP project. The net book value of the building at the date of disposal was just over €2million, and this loss has been reflected in the financial statements.

28. Student Centre and Administration Building (Claim)

Following a conciliation process which took place during the period from November 06 to April 07 an agreement was reached with the Contractor. As a result, an agreed amount was paid in compromise of the claim by the Institute to the Contractor.

29. Post Balance Sheet Event

The Institute has been notified of a claim by the Architect in respect of additional costs incurred on the Student Centre and Administration Buildings. The Architect and the Institute are in discussion on the matter. The financial statements do not include a provision for the amount claimed as the liability, if any, is difficult to estimate.

30. Contingent Liability

A candidate for a post in CIT has brought a complaint before the Equality Tribunal. This issue will be defended by the Institute. It is not possible to estimate the monetary impact, if any, this would have on the Institute.

31. Comparative Figures

Comparative figures have been adjusted to conform with changes in presentation in these financial statements where required.

32. Approval of Financial Statements

The financial statements were approved by the Governing Body on 2 October 2008.

other information

7.1   News & Events

1. The new Student Centre and Tourism & Hospitality buildings came into use this Academic Year and will add considerably to the Institute's facilities for students and staff.

    The Student Centre comprises a covered courtyard, common room, café, banks, mini-market, reprographic bureau, students' union offices, medical centre and careers office. The building is generally on two floors arranged around the covered yard. An east/west colonnade connects the western approach via the first floor common room terrace to the Front Circle.

    The Tourism & Hospitality Studies Building which is on two floors accommodates six teaching kitchens, two production kitchens, a demonstration kitchen, a lecture theatre, computer laboratories, language laboratories, classrooms, staff accommodation and ancillary rooms.

2. CIT Clean Technology Centre has been appointed to provide the Technical Support to the Local Authority Prevention Demonstration Programme (LAPD) over its three year duration. More than €1.2m was awarded to seven local authorities. The successful authorities will run a range of initiatives via comprehensive local programmes. The Clean Technology Centre will advise and assist these authorities, oversee the programme, and provide appropriate training.

3. In September 2006, CIT was named as "Institute of Technology of the Year" in the Sunday Times University Guide.

    The honour follows the biggest upgrade in the Institution's 203 year history in both its diversity of courses and the campus environment. CIT moved up the league table to 9th position and in the student satisfaction ratings. This followed a multimillion euro investment to enhance the Institute's main Bishopstown 80 acre campus. The award also recognises its consistency at being among the top Institute of Technology for the number of students getting high grades in business, engineering and science. It also got merit for introducing degrees this month in architecture, human resource management, nautical science and quantity surveying.

    The Institute was extremely pleased with being awarded the title. This was a credit to the hard work of staff and students, and Students' Union Presidents over the years.

4. On 15 September 2006, the Minister for Enterprise, Trade and Employment, Mr Micheál Martin, T.D., performed the topping out ceremony on the €60m Cork School of Music on Union Quay, Cork. This ceremony marked the official completion of the shell of the building with attention now moving to internal fit-out and finishes. The project, a Public Private Partnership, is progressing on time and on budget, with students expected to arrive in the new facility in September 2007. The project is being developed by the Hochtief Group and built by John Sisk & Son Ltd. The Architects are Murray O'Laoire.

5. CIT launches its first podcast course as part of a pilot program that will see more students attending lectures outside of the classroom. Some evening students, studying at the Department of Computing at CIT, are taking their classes online instead of travelling to the Bishopstown campus. Other educational institutions have been experimenting with online learning for many years, however, this is the first course of its kind in Ireland.

6. CIT Clean Technology Centre recently completed the EU Leonardo da Vinci co-funded project HAZTRAIN – Hazardous Waste Management Training Programme. A two year pilot project, the aim of HAZTRAIN was to develop a Hazardous Waste Identification Tool (HWIT) and related training and guidance materials. Led by the Clean Technology Centre, HAZTRAIN included partners from Austria, Denmark, Finland, Portugal, Slovakia, Slovenia and Spain (the Basque Region).

7. Their Majesties, King Harald V and Queen Sonja visited the National Maritime College of Ireland (NMCI) on 20 September 2006 where they were given a guided tour of the facilities, including the survival pool and navigation simulator. The Director, Dr Brendan Murphy and Rector Halvor Austenå of Høgskolen I Vestfold, Norway signed a Memorandum of Understanding between Høgskolen I Vestfold and NMCI regarding exchange of students and educational programmes.

    The NMCI hosted an International Conference – "Maritime Governance – Our Legacy" where His Majesty, King Harald V gave the Opening Address at the Conference. Papers presented included "Climate and Environmental Change in the Arctic" by Mr Lasse Pettersson from Nansen Environmental and Remote Sensing Centre and "Maritime Education, the Future" jointly presented by Mr Dáire Brunicardi and Lt Cdr Brian Fitzgerald of the NMCI.

8. The Department of Accounting and Information Systems in CIT held two Accountancy Seminars. A two hour seminar, "Applying to the Big 4" was held on 20 September. Three of the four speakers were graduates of CIT and the fourth was a member of staff in CIT's Careers and Counselling Department. The second seminar "Working in the Big 4" was held on 25 September. It was a one hour seminar and the two speakers were graduates of CIT.

    The audience consisted mainly of 3rd and 4th year CIT Business studies students and lecturers. Due to its huge success, further seminars are being organised for the rest of the year.

9. The Schools of Business and Science Conferring of Degrees and Other Awards took place on 13 October 2006. There were three conferring sessions and a total of 928 students obtained their parchments.

10. On 17 October 2006, Mr Tom Ryan, Principal Officer of the HSE Southern Region gave a seminar at the Institute Theatre entitled, "The Challenge of Providing State Services for Asylum Seekers, Refugees and Ethnic Minorities." There was a large crowd upwards of 110 people present which included the Co-Ordinator of the Business and Humanities, Mr Damien Courtney and the Head of Department of Social and General Studies, Mr Jim Walsh.

11. The Schools of Building & Civil Engineering, Mechanical & Process Engineering, Electrical & Electronic Engineering and the Department of Continuing Education Conferring of Degrees and Other Awards took place on 20 October 2006. There were four conferring sessions and a total of 1,155 students obtained their parchments.

12. The Fitting Apprentice Awards for 2005/06 took place in CIT on 26 October 2006. There was an award for the best Apprentice Fitter in each subject for the academic year and also for the Best Overall Apprentice and his employer.

13. The Official Launch of ArtsFest 2006 took place on 1 November 2006 in the Student Centre. It was officially opened by The Rt. Hon. Lord Mayor of Cork, Cllr Michael Ahern.

14. The 5th of November was marked by a momentous occasion with CIT winning its second Irish University Eastern and Western Sailing Championship this year. Racing in Galway, CIT first managed to knock out old rivals University College, Cork in a three race semi-final going on to battle it out against University of Limerick in the final. The best of a five race final went down to the very last race. Inches from the finish line CIT secured the race and won the Western title.

   In October, two teams travelled to Wicklow Sailing Club to compete for the Eastern Championships. CIT first beat Trinity College Dublin in the semi-final and went on to battle it out against its home town rivals University College, Cork. It all went down to the last race of a best of five a race final. It was certain after the start that CIT was bringing the Eastern Championship home. With the arrival of new members, the team is already reaching a very high calibre and this made all the difference when the pressure was on.

15. The Cork School of Music and Crawford College of Art & Design Conferring of Degrees and Other Awards Ceremony took place on 6 November 2006. A total of 124 students obtained their parchments.

16. Capt John Clarence, new Head of the National Maritime College of Ireland took up duty on 6 November 2006.

17. At the awards ceremony of the Brick Development Association in Grosvenor Square in London, on 8 November 2006, the new buildings in CIT won the award for "Best International Project." The judges said their visit was like being in a Piransei drawing and have predicted they will become one of the significant brick buildings of the early 21st century.

18. The DEIS Department held a conference entitled "Community Work Practice – Supervision and Accreditation" on 10 November 2006. The Registrar opened the Conference and participants were from Barcelona, Rennes, Athens, Bulgaria and Germany.

19. As part of the Visiting Lecture Series, the distinguished Irish Times Journalist and broadcaster and author, Ms Mary Raftery gave a talk in the Institute Theatre on 13 November 2006. She spoke on past system failure in Irish Society in relation to child abuse in industrial schools and other state sponsored orphanages, largely run by religious orders.

20. The IMechE Evening Lecture and Awards Presentation took place on 14 November 2006. The lecture on "Autosport Engine Development and Tuning" was presented by Dr Keith McMullan, Director of the Engine Development Centre in CIT.

21. On 18 November 2006, CIT hosted the 20th Business Studies Teachers Association Conference entitled "Planning for the Future: Today's Business World." The Institute saw delegates from all over the country attend and discuss strategies for subject planning and new learning methodologies. It was officially opened by Mr Micheál Martin, T.D., Minister for Enterprise, Trade and Employment.

22. CIT launched a new research centre on embedded computing systems in its Bishopstown Campus. It was officially launched by the Minister for Enterprise, Trade & Employment, Mr Micheál Martin, T.D. on 20 November 2006. The Centre has received €1.25m in funding from Enterprise Ireland under their Applied Research Enhancement programme.

23. The CIT Research Office held a workshop in CIT Strategic and Industry-led Research on 20 November 2006 in the CIT Student Centre. The Workshop was open to all in CIT who were active in research or who may be interested in becoming involved in R & D activities.

24. Record numbers of students and parents attended CIT's Open Day at the Institute's Bishopstown Campus on 25 November 2006.

   In conjunction with the Open Day, the Department of Media Communications hosted an International Media Event. It showcased work by students of the Department's design and multimedia courses along with work by students of its partner University in Germany – Hochschule Darmstadt. This was the first time that a combined exhibit from the students of Darmstadt and CIT was displayed which resulted in a dramatic, varied and exciting show.

25. The Director attended the Signing of a Memorandum of Understanding between Cork Institute of Technology and The Tyndall National Institute (an Institute within University College Cork) on 27 November 2006. The agreement opens the lines of communication between the two institutions as well as enabling collaboration and co-operation in third and fourth level education, research and exploitation of the outputs from research.

26. Irish cycling legend Seán Kelly presented the annual Sports Bursaries and Scholarships. The event, now in its ninth year, took place on 29 November 2006. A total of 55 CIT Bursaries were awarded, 4 Munster Council GAA Scholarships and a new introduction of 6 Highfield Rugby Academy Bursaries. There was a wide range of sports represented, ranging from GAA to basketball, hockey, cycling, golf, soccer, rugby, athletics, sailing, taewondo, swimming, karate and karting.

   The Bursaries and Scholarship scheme was instigated to highlight the achievements of young athletes attending CIT. It is hoped that the recognition will encourage them to continue to train at the levels required and to continually strive for excellence in their chosen sports and that it will act as further encouragement for students to continue their academic studies and realise their full potential.

27. The continuing development of the Department of Media Communications BA (Hons) in Multimedia programme was evidenced on 30 November 2006 with the inaugural conferring of the award on students of the University of Applied Science, Hochschule Darmstadt in Germany. This ceremony was notable in that it conferred an Irish Award on the first cohort of German students and also these students were the first to receive the Joint Award accredited by HETAC and Hochschule Darmstadt with the cooperation of CIT. This Joint Award was made possible by the signing of a Joint Agreement between CIT and Hochschule Darmstadt last June and represents a significant step forward for this innovative and exciting educational partnership.

28. The National Maritime College of Ireland (NMCI) has secured funding from Europe for a number of projects that will enhance Maritime Education in Ireland in the area of Crisis Management.

29. CIT's Annual Parents' Evening took place on 30 November 2006 and was an informative session on issues relevant to parents of Leaving Certificate students including CAO applications along with an exhibition on full-time courses available.

30. The National Education and Careers Focus Magazine – Education has for the second year in a row chosen to devote the front page cover and the two page leading article in its current January 2007 issue (Volume 19 Issue 4) to the remarkable international and national achievements of Mechanical Engineering Degree students at Cork Institute of Technology.

31. The signing of the UCC/HETAC Joint Agreement for the approval and awarding of the joint award of Master of Science in Biomedical Science took place in the President's Office, UCC on 19 January 2007.

   This joint agreement is between University College Cork, the National University of Ireland and the Higher Education and Training Awards Council (HETAC) whereby the University and the Council agree a Memorandum of Agreement for the approval and awarding of the joint award of Master of Science in Biomedical Science. This joint agreement was signed by Professor Gerard Wrixon, President of UCC and Mr Séamus Puirséil, Chief Executive, HETAC and shall be effective from 1 September 2006. The Agreement notes that UCC and CIT established a consortium Agreement on 10 July 2006 for the purpose of provision and delivery of the Joint Award of Master of Science in Biomedical Science.

32. The Annual Prize Giving for the Faculty of Engineering at Cork Institute of Technology took place on 22 January 2007. Recipients, from across the eight departments in the Faculty of Engineering, were recognised for outstanding achievements in their field and were selected as the highest achieving in their category in each of the eight departments.

33. The Director launched the Disability Awareness Seminars for staff on 22 January 2007 in the Student Centre. The Seminars were organised by the Access Officer (Disability) and will run from January – March 2007.

34. The second CIT Careers Fair was organised by the Institute's Careers and Counselling service and was held on 24 January 2007 in the Student Centre. Science, Engineering and Computing graduates are still very much in demand by industry. Over 50 leading companies attended from various sectors and it is a positive indication of the current jobs market and looks well for future graduates.

35. As part of the visiting lecture series, the penultimate visiting speaker lecture took place at CIT on 30 January 2007. The prestigious speaker on this occasion was Prof Brian Nolan of the Economic and Social Research Institute. His topic was "the social problem of child poverty in Ireland." Prof Nolan is one of the most distinguished and prolific economic and social researchers in Ireland in the wider European Union.

36. Engineers Ireland Accreditation Panel visit took place on 20 and 31 January 2007. The purpose of their visit was to examine and re-accredit all Level 6 and Level 7 programmes within the Faculty of Engineering.

   The Panel recommended the re-accreditation of all Level 6 and Level 7 programmes within the Faculty of Engineering.

37. The Minister for Education and Science signed an Order to commence the Institutes of Technology Act 2006 with effect from 1 February 2007. The new legislation brings the country's fourteen Institutes of Technology, including the State's largest third level institute, the Dublin Institute of Technology, under the remit of the Higher Education Authority (HEA) for the first time. Until now, the HEA has only had funding responsibility for the seven universities and certain smaller designated institutions.

    The commencement of this legislation marks a historic milestone for the higher education system in Ireland. It is another major step in the development of the Institutes of Technology as hugely significant providers of higher learning opportunities from sub-degree right through to doctoral level.

38. The Minister for Education and Science, Ms Mary Hanafin, T.D. appointed new HEA members on 1 February 2007.

    The former Director of Cork Institute of Technology has been re-appointed. His knowledge and lore of the Institutes of Technology sector will be a valuable asset to the HEA.

39. The Conferring of FETAC Awards (Tourism & Hospitality Studies) took place in the Student Centre on 5 February 2007.

40. The traditional annual Lord Mayor's Dinner took place on 8 February 2007 in the new training restaurant in the Department of Tourism & Hospitality Studies.

    The purpose of this event is to recognise, foster and facilitate the many interactions between the Institute, the City Council and the County Council by bringing together The Lord Mayor, the City Manager, the County Manager, the Chairman and Director of the Institute and key executives from the City Council, the County Council and the Institute. It also offers an opportunity to bringing together some other key people of mutual importance to both CIT and the City Council.

41. On 15 February 2007, twenty-nine students were conferred with Degrees at the National Maritime College of Ireland, in Ringaskiddy, Co Cork.

42. At the conferring ceremony of recently qualified Certified Public Accountants, two students were presented with awards for receiving the highest scores in Ireland for their examinations. Colette Kelleher received the highest marks in Advanced Taxation in the final year paper and David Tyrell received the highest marks in Information Technology at Formation 2. The awards ceremony was held in the National Concert Hall, Dublin. It was a treble celebration for CIT as the Department of Continuing Education was recently awarded a Goldstar Approved Educator Status Award. This award was given by the Institute of Certified Public Accountants to the Department in recognition of excellence in Accountancy Education, Study Support and Facilities.

43. The Director accepted an invitation from the Lord Mayor of Cork, Cllr Michael Ahern and Cork City Council to attend a Civic Reception to honour the achievements in the Department of Business Studies at CIT in the Council Chambers, City Hall, Cork on 20 February 2007.

44. The CIT Library has a large and constantly expanding portfolio of online databases. These databases complement the entire spectrum of courses currently being taught throughout the Institute. All of these databases along with a variety of other learning resources are available via the CIT library homepage at http://library.cit.ie and are accessible via any networked computer throughout the College. They are also available to CIT students and staff off-campus by means of barcode and pin verification.

    Electronic databases are a quick and effective means of finding published material on any given topic. By virtue of the fact that they are easy to use and often contain full text documentation, they have become a primary source of information for many researchers. The vast majority of our databases are subscription based thus guaranteeing superior searching capability as well as peer reviewed quality content.

45. The 5th CIT Prize for Innovation took place in the Student Centre on 2 March 2007. Entrepreneurs" showcased their businesses during the exhibition and €5,000 was awarded to the winning entries. This is a scheme that awards cash prizes to those whose inventions and business ideas are judged most creative, novel, innovative, and likely to succeed in the marketplace.

46. This academic year saw the introduction of the Industry Advisory Panel Graphic Design Award in the BA Design Communications programme. This competition is designed to expose students to industry-client briefs and to encourage and foster creativity as well as the visual-verbal presentation skills required in Graphic Design within the restraints of stringent deadlines.

47. With over 8,000 students and staff in CIT on a daily basis, the Students' Union took on the massive task of organising and implementing Safety Week in March 2007. With a large number of fatalities annually amongst 17-25 year old age bracket, this demographic fitted perfectly into a third level Institution. This is a concern which has been flagged by the Cork Branch of the Rotary Association and it is envisaged that this pilot "Safety Week" will progress to a national project on Road Safety in other third level colleges. The Union highlighted issues such as Road, Fire, Water and Personal safety. The week was dedicated to the memory of the late Vivian Foley, a former lecturer at CIT and author of "How safe is your Car?"

48. On 14 March 2007 a number of American visitors from Johnson & Johnson visited the Institute as part of their visit to Cork to review the "Access to Education – Bridge to Employment" programme which was funded by Johnson & Johnson. There were some high powered delegates, including the Vice President and Director of Corporate Contributions of Johnson & Johnson.

49. The Access Office in CIT in consultation with the CIT Arts Officer, recently commenced an Art and Music Programme for Transition Year pupils from Designated Disadvantaged Schools. The aim of the programme is to create strong relationships with the designated disadvantaged schools in Cork and raise awareness among the students from these schools of the importance and significance of third level education.

50. The Golden Jubilee of the National Skills Competition took place in CIT on 23 March 2007. It was attended by the Deputy Mayor of Cork, Cllr Ciarán Lynch, Mr Micheál Martin, T.D., Minister for Enterprise, Trade & Employment and the Deputy Mayor of County Cork, Cllr Derry Canty.

51. A number of academic staff are due to carry out lecturing visits to Erasmus partner institutions during the spring and summer terms. Lecturers from the departments of Management & Marketing, Accounting & Information Systems, Construction and Architecture, Electronic Engineering, Computing, Art and Design, Media Communications and the NMCI will visit the following institutions:

    • The Czech Technical University in Prague
    • The University of Helsinki
    • Wroclaw Institute of Technology
    • Hochschule Darmstadt
    • Gdynia Maritime University
    • University of Vienna

52. CIT has recently signed new bilateral Erasmus agreements to facilitate student and staff exchanges with the following institutions:

    • Fachhochschule Munich, Germany
    • Gedved Seminarium, Vitus, Bering, Denmark
    • Universite Savoie – IUT D'Annecy, France
    • Kalmar Maritime Academy, Sweden
    • Vilnius Pedagogical University, Lithuania
    • Ecole Superieure en Travail Educatif et Social – ESTES, Strasbourg
    • Institut Superieur d'Electronique de Paris, ISEP, France

53. The Royal Institute of British Architects (RIBA) Awards Panel of Judges visited the Institute on 30 March 2007. The Institute has been nominated for the award of "European Building of the Year" because of the three new buildings - Student Centre, Administration Building and the Tourism & Hospitality Building.

54. On 27 March 2007, the annual CIT Student Societies & Activities Awards took place at the Oriel House Hotel. Eleven awards were presented, 5 group and 6 individual. The Director, Dr Brendan J. Murphy presented Certificates of Merit and Master of Ceremonies for the evening was Mr Brendan Goggin, Registrar, CIT. Mr Martin King (TV3 and Today FM) was the guest of honour.

55. Well-known British chemist, Dr Mary Archer visited CIT on 25 April 2007 when she delivered her keynote lecture on the theme "Chemistry for the Good Life." Hosted by the School of Science, the lecture marked the awarding of the Institute of Chemistry of Ireland Annual Award for Chemistry 2007 to Dr Archer, with CIT being amongst a number of institutions across Ireland that hosted her talk.

56. CIT completed a long-term objective this year by forming a Sports Council, with membership drawn from students, staff and the Sports Office. Its overall mission is that "CIT will provide sports facilities for students and staff that are the best in the country."

57. In April 2007, the Director, Dr Brendan Murphy published a position paper on the implementation of modularisation and semesterisation at CIT. The position paper outlines in detail the Director's vision for the Institute under a modular system.

58. The students of CIT have raised considerable funding for various worthwhile causes based locally, nationally and internationally during events organised throughout the academic year 2006/07. The following are the various charities which have benefited from the funds raised:

    • Aid Cancer Treatment
    • Junior Infant Pupil (Anon)
    • SUAS
    • Parents/Families and Friends of St Patrick's
    • The Irish Pilgrimage Trust (HCPT)
    • Hope Foundation
    • Enable Ireland
    • DEBRA Ireland
    • Christmas Day – CIT

59. The Department of Electronic Engineering hosted its Annual Open Day on 4 May 2007 from 4.00 pm to 8.00 pm at Cork Institute of Technology. The purpose was to showcase the Final Year Project work completed by students in their final year of the Honours Degree programme. The event was open to members of the public to attend and was an ideal opportunity for both industry recruiters and prospective future students to meet the current final year Electronic Engineering students and to learn about their expectations and their specific areas of expertise.

60. The Society of Chartered Surveyors (SCS) visited the Institute on 9 May 2007 to assess the BSc (Hons) in Quantity Surveying for accreditation purposes. The visit was successful. The Institute has received accreditation for graduates from the programme for the period 2007 to 2009 which now puts the Institute on equal footing in this discipline with both LIT and DIT.

61. The Contract Signing for the supply and maintenance of the Information and Audio Visual System to the Cork School of Music PPP Project between Hochtief Facility Management Ireland and Apple Ireland took place in the Library of the new Cork School of Music on 11 May 2007 at 12.00 noon. The signing was witnessed by The Minister for Enterprise, Trade & Employment, Mr Micheál Martin, T.D.

62. Following considerations by the respective bodies of HETAC and AQAS the joint programmes (BA Digital Media, BA (Hons) Multimedia, MA Media Direction, MA Media Design) of Hochschule Darmstadt and Cork Institute of Technology have been validated. This is a great manifestation of our European cooperation with our esteemed colleagues from Darmstadt.

63. CIT were among the list of successful applicants who applied for the award of Erasmus University Charter under the Lifelong Learning Programme Call for Proposals Selection Year 2007.

64. The Crawford College of Art and Design 3rd Degree Show ran from 12 June to 15 June in the Tramway Power Station on Caroline Street. This is a showcase of the city's new artistic talent, the display runs a gamut from traditional painting, photography and sculpture to installation, multimedia and video based work.

65. The Chairman and Director attended the NMCI Conferring Ceremony which took place on 18 June 2007 at 3.00 pm in the NMCI. This conferring involved the last cohort of students that started at the Bishopstown Campus and were part of the transfer to the new facilities in NMCI.

66. The Director attended the RIBA Awards in London on 22 June 2007. Architect, Shane de Blacam and CIT received a prestigious European Award in recognition of the three buildings, Student Centre, Tourism & Hospitality Building and the Administration Centre. The Director attended on behalf of the Institute.

67. The opening of the Crawford College of Art & Design Degree Show 2007 took place on 22 June 2007. The fifteenth annual Degree Show features the artistic talents of the final year students and runs until Friday 29 June 2007.

68. The Director was invited by the Royal Institute of the Architects of Ireland to attend the presentation of the Irish Architecture Awards 2007 on 26 June 2007 at 12.30 pm in their offices in Merrion Square, Dublin. Dr Daniel Cahill, Head of Department of Construction and Architecture represented the Institute at the awards.

    The assessment of entries for the Irish Architecture Awards 2007 took place by the RIAI and CIT's project "Cork Institute of Technology, North Campus Development" was selected for Exhibition and won the "Best Educational Building Award." A Certificate of Exhibition was presented to Mr Shane de Blacam, Architect at the official announcement of the results and opening of the exhibition. The exhibition ran from 26 June to 27 July 2007 in The Architecture Gallery, RIAI, Dublin from 9.00 am – 5.00 pm Monday – Friday.

69. At the request of the Governing Body, and as provided for under Section 10(a) (1) of the Institutes of Technology Act 2006, the Minister for Education and Science on 9 August 2007 approved the use of the title "President" to describe the post of Chief Officer of CIT.

7.2   Graduates' Association

The Alumni Association enables graduates to keep in touch with developments at CIT and maintain contacts with friends, classmates and faculty staff from college days. The main aim of the Association is to provide a professional and social network that will be of mutual benefit to CIT alumni and the Institute.

Membership Benefits and Services

- a unique affinity credit card
- assistance in organising reunions
- discounts for services
- the Learning City Magazine
- general information about careers, interview skills and CV development for recent graduates (for 1st year out graduates)
- access to CIT facilities (including library membership)
- invitations to various events
- access to worldwide and regional branches of the Association

An Alumni Association Committee is in its second year and consists of graduates and staff who have dedicated themselves to serve on the CITAA Committee for a 2-year period to advise the Association and the Institute on how to best engage with our Alumni and to further develop the Association.

Reunions

- Electronic Engineering Class of 1999/2000 – 5 year reunion
- Chemical Engineering Class of 1985 and 1995
- Golden Jubilee – National Maritime College of Ireland

The proceedings included an informal get together at the Rochestown Park Hotel on 5 May 2007. On Saturday 6 May, there was a guided tour of the new state of the art National Maritime College of Ireland and a *"glance at the past"* exhibition followed by a reunion dinner at the Rochestown Park Hotel that evening.   A great evening was had by over 370 graduates and guests

Career Talk

The Computing Department held a Career Talk on 1 March 2007 from 6pm - 8pm in the College Theatre. The speakers were Donagh Kiernan, John McDermott, Alan McGibney and Donna Griffin.

Donagh Kiernan graduated from the Computing Department in 1989 with a BSc (Computer Applications) and is the Chairman of the CIT Alumni Association. Donagh is currently the CEO of Maidsfield Business Development.

John McDermott is currently working in Motorola, and graduated from Computing in 1991.

Donna Griffin and Alan McGibney are completing PhDs in the Electronics Department (Adaptive Wireless Systems Research Group), having graduated in 2002 from Computing.

There were certainly no shortage of questions from the well-attended gathering; the evening was considered a great success.

7.3   Contact Points

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