

Annual Reports 1995 - 1998

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These are the Annual Reports of the Regional Technical College Limerick / Limerick Institute of Technology, Limerick
The Reports cover the period 1st January 1995 to 31st August 1998.

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Chairman's Statement

While the Institute traces its origins back to 1852, it was established as a Regional Technical College on 1st January 1993 under the Regional Technical College Act 1992. A further milestone has been the designation of the College as Limerick Institute of Technology on 28 January, 1998 by the Minister for Education & Science Michéal Martin T.D.

The Institute's Mission Statement states that this Institute is dedicated to maintaining and enhancing the quality, relevance, variety and flexibility of its educational provision nationally and internationally for the people of Ireland, particularly the Mid-West region and for the benefit of students in general. The contents of this report show very clearly that this mission is being increasingly and effectively fulfilled.

The work and progress of the Institute over the period has been greatly assisted by many people and organisations. I wish to thank the Minister for Education & Science Michéal Martin T.D and the previous Minister Niamh Breathnach T.D. and their Officials, Eleanor Ní Bhriain and Dick Sweeney in

particular who have done trojan work for the Institute during the period.

The Director, Management and staff of the Institute have performed admirably in a time of great change and I wish to record my thanks to them.

In conclusion, I would like to thank my colleagues on the Governing Body for their co-operation during the period and look forward to making further progress with them in future periods.

Jack Bourke
Chairman Governing Body.

Directors Statement

The period under review which runs from 1st September, 1995 to 31st August, 1998 was one of very substantial development for the Institute.

The Institute has reviewed its course portfolio taking cognisance of student and society demands. Whilst maintaining its existing quality educational provision it has provided many new courses and programmes in the period under review, examples of these are National Certificates in Business Studies, Business Studies with Computer Applications, Mechanical & Automobile Engineering, Computer Engineering and Environmental Science. New National Diplomas in Business Computing and Applied Biology have also been provided. Three additional degree programmes were in advanced stages of development at the end of the period. In fact by 1998 nearly 600 students were studying in courses which did not exist 1995. Overall full time third level student numbers increased by 34% during the period. Provision has also been made to discontinue courses where demand has declined and resources transferred to areas of demand growth.

This growth has been supported by very substantial investment in both human resources and physical buildings and equipment, which is detailed elsewhere in this report. The Institute has particularly recognised the need to underpin the academic part of student life with support and social services. Substantial medical counselling, accommodation and careers services were instituted during the period. The development of an

all-weather astro turf playing pitch on campus together with the provision of a state of the art restaurant block, student shop and student bank have all enhanced the campus ambience for students.

I would like to thank our new Chairman Cllr Jack Bourke, our previous Chairwoman, Ms. Jeannette McDonnell and the other members of the Governing Body for their support during the period.

I would also like to record my appreciation to the management team and staff for their sterling service to the Institute during this exciting era of development. The Institute recognises that it has a crucial role to play in a knowledge-based economy in providing the quality higher education that our people require, and is very much looking forward to responding to this challenge in the future.

J. P. MacDonagh,
Director.



2. Governance & Management

2.1 Governing Body

The third Governing Body of Regional Technical College Limerick was appointed for five years from 1st April 1995. 30 ordinary and 4 special meetings of the Governing Body were held during the three-year period under review.

Subcommittees

The Governing Body in 1996 established sub-committees for Finance, Students and Academic Council and in 1997 established a sub-committee to monitor its own procedures and performance. Meetings of these sub-committees took place as the need arose.

Members

1st April 1995 to 31st March 2000

Ms J. McDonnell	- Chairwoman to 31st December 1997
Cllr. J. Bourke	- Chairman from 1st January 1998
Mr J.P. MacDonagh	- Director

Six V.E.C. Nominees under Section 4(1)(a) & (b) of Regional Technical Colleges (Amendment) Act 1994

	Nominating Body
Cllr. F. Leddin	-City of Limerick V.E.C. (Joint-Vice Chairman)
Cllr. R. Sadlier	-City of Limerick V.E.C.
Cllr. J. McCarthy	-Co. Limerick V.E.C. (Joint-Vice Chairman)
Cllr. M. Jackman	-Co. Limerick V.E.C. (Resigned June 1997)
Ms B. Teefy	-Co. Limerick V.E.C. (Appointed June 1998)
Cllr. R. Greene	-Co. Clare V.E.C.
Cllr. M. Quinn	-Co. Tipperary V.E.C.

Five Elected Nominees under Section 4(1) (c) (d) & (e) of Regional Technical Colleges (Amendment) Act 1994

	Nominating Body
Ms A. Dunne/ Mr D. Quane	-Students 1995/1996
Mr K. Massey /Ms. L. Twomey	-Students 1996/1997
Ms B. Fleming /Mr O. Sheehy	-Students 1997/1998
Mr. N. Flannery	-Academic Staff
Ms. U. Brick	-Academic Staff
Mr J. Browne	-Non Academic Staff

One I.C.T.U. Nominee under Section 4(1) (f) of the Regional Technical Colleges (Amendment) Act 1994

Ms. M. Kehelly

Five VEC Nominees under Section 4(1) (g) of the Regional Technical Colleges (Amendment) Act 1994

Mr. P. Gallagher	-Construction Industry Federation
Ms. V. Mortell	-Irish Co-Operative Society
Mr. D. Grogan	-I.B.E.C. (Mid-West Branch)
Ms. B. Carmody	-Institution of Engineers of Ireland
Ms M. Dunlevy	-The Arts Council (Resigned March 1996)
Mr. J. Hunt	-The Arts Council (Appointed September 1996)

2.2 Management & Senior Staff

Director:	James P. MacDonagh
Registrar:	Vincent McCarthy
Secretary/Financial Controller:	Michael O'Connell
Head of School of Art & Design:	Richard Ruth
Head of School of Professional & Management Studies:	George Fleming
Head of School of Engineering:	Edward Hayes *
Head of Department The Built Environment:	Gerry O'Loughlin
Head of Department Communications:	William Hurley
Head of Department Electrical & Electronic Engineering:	Brendan Callan
Head of Department Mechanical & Automobile Engineering:	Philip Ryan (from 1st March 1996)
Head of Department Science & Information Technology:	Michael Guerin (to 31st August 1997)
Head of Department of Information Technology:	Michael Guerin (from 1st September 1997)
Head of Department of Science	Ruaidhri Neavyn (from 1st September 1997)
Head of Department Fine Art:	Charles Harper
Head of Department Design:	Jim Dennison
Librarian:	Joan Minihan
Administration Officer:	Mary Costello
Personnel Officer:	Anne Twomey
Finance Officer:	Jimmy Browne
Building Officer:	Ultan Gogarty
Computer Services Officer:	Gloria Waldmann (to 31 August 1996) Desmond O'Carroll (from 4 November 1996)

* on career break



3. Academic Development & Student Affairs 1995-98

3.1 Membership of Academic Council 1995-98

Elected

Ms. Patricia Burke
 Mr. Patrick Guinane
 Mr. Ger Harty
 Mr. Jim Healy
 Mr. Terry Leahy
 Mr. Patricia McKenna
 Ms Anne Dunne
 Mr. Liam Meade
 Mr. Edward Nolan
 Ms. Eilish O Donnell
 Ms. David Sims
 Mr. Michael Skehan
 Mr. John Lyng
 Mr. T Wallace

Ex-Officio

Mr. J.P. MacDonagh (Chairman)
 Mr. Brendan Callan
 Mr. Jim Dennison
 Mr. George Fleming
 Mr. Michael Guerin
 Mr. Charles Harper
 Mr. William Hurley
 Mr. Vincent McCarthy
 Ms. Joan Minihan
 Mr. Michael O Connell
 Dr. Philip Ryan
 Mr. Richard Ruth
 Mr. Gerry O'Loughlin
 Mr. Edward Hayes*

There were 4 meetings of the Academic Council during 1995/96 Academic Year. In February 1996 the Teachers Union of Ireland (TUI) directed its members serving on the Academic Council not to attend further meetings of the Council, pending resolution of difficulties it had with membership of the Council. Though discussions between TUI representatives and Institute Authorities followed, no resolution was reached before the statutory 3 year term of the Council ended in January 1998. Further discussion took place during 1998 and a new Academic Council had been elected and met by the end of that year.

* On career break

Sub-Committees of Academic Council

- (a) New Courses Sub-Committee
- (b) Academic Regulations Sub-Committee

3.2 Academic Developments 1995-98

New Programmes

The Institute developed, validated and enrolled students in a very wide range of new programmes during the period. These included 6 National Certificates in Business Studies (Accounting & Finance), Business Studies with Computer Applications, Environmental and Analytical Science, Computer Engineering, Automobile Technology, Manufacturing Technology together with the National Certificate in Technology (Maintenance Technology), National Diploma in Science (Applied Biosciences) and Business Studies (Business Computing).

During the period the Institute also had its first graduate at Masters Level (Ms Lorraine Callanan, MSc Computing) and now has a small but significant number of MA and MSc students in the disciplines of Art & Design, Science and Computing.

Institutional Review

The Institute was visited by a NCEA panel for the purpose of a quinquennial institutional review in May 1997. The review was wide ranging and covered all aspects of the Institutes activities. The panels report considered by the Governing Body in January 1998 praised the Institutes facilities, course provision and careers services and also made several recommendations for improvement. Recommendations on strategic planning, European language provision and Institute web-site development have been or are currently being implemented.

Quality Process Development

In consultation with staff, the Institute began a process of formalising and streamlining its quality assurance procedures. This will be further developed in the years ahead.

Specific Response to Skill Needs

In January 1998 along with 8 other Institutes, the Institutes Department of Electrical and Electronic Engineering provided the Accelerated Technicians Programme. This programme was designed to meet identified skill needs in manufacturing industry and also to widen access and opportunity in third level technological education. The 18 month National Certificate in Technology (Maintenance Technology) comprises of two six month blocks of full-time attendance at the Institute which sandwich one six month period of industrial placement. 40 students enrolled in the programme which was launched by An Taoiseach Bertie Ahern TD in January 1998.

3.3.1 List of Courses Offered - Full Time 1995-96

School of Art & Design

National Diploma Fine Art
 National Diploma in Design (Communications/Fashion Design/Product Design)
 B. Design (Communications/Fashion Design/Product Design)
 B.A. Fine Art
 Post Graduate Diploma for Art & Design Teaching

School of Professional & Management Studies

Accounting Technician
 Marketing Management
 A.C.C.A.

Department of Science & Information Technology

National Certificate in Computing
 National Diploma in Computing (Software Engineering)
 Bachelor of Science (Information Systems)
 National Certificate in Science (Applied Chemistry)
 National Diploma in Science (Chemical Instrumentation)
 National Certificate in Science (Applied Biology)
 National Certificate in Business Studies (Computer Applications)

Department of the Built Environment

National Certificate in Construction Studies
 National Diploma in Construction Studies (Site Management)
 National Certificate in Engineering (Civil)
 National Diploma in Engineering (Civil)
 Architectural Technology Diploma/Degree
 Professional Diploma/Degree in Chartered Surveying (Quantity Surveying)
 Professional Diploma in Chartered Surveying (Valuation Surveying)
 Professional Diploma/Degree in Building Management
 Stonecutting, Bricklaying & Carpentry/Joinery Trade Apprentice Courses

Department of Electrical & Electronic Engineering

National Certificate in Engineering (Electronic Engineering)
 National Diploma in Engineering (Electronic Engineering)
 National Certificate in Engineering (Electro-Mechanical Systems)
 National Diploma in Engineering (Automation & Control Technology)
 Telecommunications & Electronics Technician (City & Guilds)
 Electrical Trade Apprentice Courses

Department of Communications

Marine Electronics/Communications Technician

Department of Mechanical & Automobile Engineering

Motor Industry Technician (City & Guilds)
 Mechanical Engineering Technician (City & Guilds)
 Motor Mechanic and Fitter Trade Apprentice Courses

3.3.2 List of Courses Offered - Full Time 1996-97

School of Art & Design

National Diploma Fine Art
 National Diploma in Design (Communications/Fashion Design/Product Design)
 B. Design (Communications/Fashion Design/Product Design)
 B.A. Fine Art
 Post Graduate Diploma for Art & Design Teaching
 Enterprise Development (Fashion Knitwear)

School of Professional Management Studies

National Certificate in Business Studies
 Marketing Management.
 A.C.C.A.

Department of Science & Information Technology

National Certificate in Computing
 National Diploma in Computing (Software Engineering)
 Bachelor of Science (Information Systems)
 National Certificate in Science (Applied Chemistry)
 National Diploma in Science (Chemical Instrumentation)
 National Certificate in Science (Environmental & Analytical)
 National Certificate in Science (Applied Biology)
 National Diploma in Science (Applied Biosciences)
 National Certificate in Business Studies (Computer Applications)

Department of the Built Environment

National Certificate in Construction Studies
 National Diploma in Construction Studies (Site Management)
 National Certificate in Engineering (Civil)
 National Diploma in Engineering (Civil)
 Architectural Technology Diploma/Degree
 Professional Diploma/Degree in Chartered Surveying (Quantity Surveying)
 Professional Diploma/Degree in Chartered Surveying (Valuation Surveying)
 Professional Diploma/Degree in Building & Management
 Stonecutting, Bricklaying & Carpentry/Joinery Trade Apprentice Courses

Department of Electrical & Electronic Engineering

National Certificate in Engineering (Electronics)
 National Diploma in Engineering (Electronics)
 National Certificate in Engineering (Electro-Mechanical Systems)
 National Diploma in Engineering (Automation & Control Technology)
 Telecommunications and Electronics Technician (City & Guilds)
 Electrical Trade Apprentice Courses

Department of Communications

Marine Electronics/Communications Technician

Department of Mechanical & Automobile Engineering

Motor Industry Technician (City & Guilds)
 Mechanical Engineering Technician (City & Guilds)
 Motor Mechanic & Fitter Trade Apprentice Courses

3.3.3 List of Courses Offered - Full Time 1997-98

School of Art & Design

National Diploma Fine Art
 National Diploma in Design (Communications/Fashion Design/Product Design)
 B. Design (Communications/Fashion Design/Product Design)
 B.A. Fine Art
 Post Graduate Diploma for Art & Design Teaching
 Enterprise Development (Fashion Knitwear)

School of Professional Management Studies

Marketing Management
 National Certificate in Business Studies

Department of Information Technology

National Certificate in Computing
 National Diploma in Computing (Software Engineering)
 B Sc (Information Systems)
 National Certificate in Business Studies (Computer Applications)
 National Diploma in Business Studies (Business Computing)

Department of Applied Science

National Certificate in Science (Applied Chemistry)
 National Diploma in Science (Chemical Instrumentation)
 National Certificate in Science (Environmental Analysis)
 National Certificate in Science (Applied Biology)
 National Diploma in Science (Applied Biosciences)
 M Sc

Department of the Built Environment

National Certificate in Construction Studies
 National Diploma in Construction Studies (Site Management)
 National Certificate in Engineering (Civil)
 National Diploma in Engineering (Civil)
 Architectural Technology Diploma/Degree
 Professional Diploma/Degree in Chartered Surveying (Quantity Surveying)
 Professional Diploma/Degree in Chartered Surveying (Valuation Surveying)
 Professional Diploma/Degree in Building Management
 Stonecutting, Bricklaying & Carpentry/Joinery Trade Apprenticeship Courses

Department of Electrical & Electronic Engineering

National Certificate in Engineering (Electronic)
 National Diploma in Engineering (Electronic)
 National Certificate in Engineering (Electro-Mechanical Systems)
 National Diploma in Engineering (Automation & Control Technology)
 Telecommunications
 National Certificate in Engineering (Electronics & Computer)
 National Certificate in Technology (Maintenance Technology)
 Electrical Trade Apprenticeship Courses

Department of Communications

Marine Electronic/Communications Technician

Department of Mechanical & Automobile Engineering

National Certificate in Technology (Automobile Technology)
 National Certificate in Engineering (Manufacturing Engineering)
 Motor Mechanic and Fitter Trade Apprenticeship Courses

3.3.4 List of Courses Offered - Part-Time 1995-96

School of Professional & Management Studies

1. National Certificate in Business Studies (with I.P.A.)
2. Bachelor of Business Studies (B.B.S.) (with I.P.A.)
3. Diploma in Marketing (CIM)
4. Certificate of Professional Competence in Road Haulage & Road Passenger Operations - National & International

Department of Science & Information Technology

1. City & Guilds Computer Programming & Information Technology 418
2. Introduction to Computing for Beginners
3. B.C.S. (British Computer Society Examinations)
4. Microsoft ACCESS
5. Microsoft WORD
6. Microsoft EXCEL
7. AutoCAD
- 8.. Introduction to Internet
- 9.. Programming in "C"

Electrical & Electronic Engineering

1. Telecommunications Technician (City & Guilds 271)
2. PLC Introductory
3. PLC Advanced

Mechanical & Automobile Engineering

1. Arc & Gas Welding (Basic)
2. CNC Machining (Basic)
3. C&G 255 Mechanical Engineering Technician
4. Department of Education Intermediate Automobile Electricity
5. Department of Education Intermediate Motor Car Engineering

Science & General

1. City & Guilds Certificate in Quality Assurance
2. Purchasing & Materials Management Diploma

Communications

1. G.M.D.S.S.

3.3.5 List of Courses Offered - Part-Time 1996-97

School of Professional & Management Studies

1. National Certificate in Business Studies (with IPA)
2. Bachelor of Business Studies (B.B.S.) (with IPA)
3. Certificate of Professional Competence in Road Haulage and Road Passenger Operations - National & International

Department of Information Technology

1. City & Guilds Computer Programming & Information Technology 418
2. Introduction to Computing for Beginners
3. Visual Basic Programming
4. Microsoft ACCESS
5. Microsoft EXCEL
6. Microsoft WORD
7. AutoCAD
8. Computer Networking Systems
9. Programming in "C"
10. Introduction to Internet
11. Advanced Programming in "C"

Department Of Mechanical & Automobile Engineering

1. Department of Education Intermediate Automobile Electricity
2. Department of Education Intermediate Motor Car Engineering
3. Arc Anti Gas Welding (Basic)
4. City & Guilds 255 Mechanical Technician, Part I, II and III
5. Pneumatics and Hydraulics (Fluid Power Systems)
6. Mechanical Computer Aided Design using AutoCAD

Department of Science

1. City & Guilds Certificate in Quality Control
2. First Aid
3. Purchasing and Materials Management Diploma
4. IQA Certificate in Quality Management

Department of Electrical & Electronic Engineering

1. Telecommunications Technician (City and Guilds 271)
2. PLC Introductory
3. PLC Advanced
4. Occupational Health and Safety Foundation Course

Department of Communications

1. G.M.D.S.S.

3.3.6 List of Courses Offered - Part-Time 1997-98

Department Of Mechanical & Automobile Engineering

1. Department of Education Intermediate Automobile Electricity
2. Arc & Gas Welding (Basic)
3. CNC Machining (Introduction)
4. City & Guilds parts 1&2- Mechanical Engineering Technician
5. Hydraulics (Fluid Power Systems)
6. Pneumatics (Fluid Power Systems)
7. Computer Aided Manufacture using MaserCAM
8. Pneumatics Advanced
9. Welding Advanced
10. City & Guilds Certificate for AutoCAD Series (4351)
11. Refrigeration

Department of Information Technology

1. City & Guilds Computer Programming & Information Technology (418)
2. Introduction to Computing
3. Computers - Continuation
4. B.C.S. (British Computer Society) - (Hon Degree Equivalent)
5. Microsoft Access - Elementary
6. Microsoft Excel
7. AutoCAD - Computer Aided Draughting with AutoCAD -Release 12 Windows
8. Advanced AutoCAD
9. Computer Networking System
10. Word for Windows V.6
11. Advanced Word
12. Programming COBOL
13. Introduction to Internet
14. Programming in iCi
15. Visual Basic
16. Purchasing & Materials Management Diploma

Department of Electrical & Electronic Engineering

1. Telecommunications Technician (City & Guilds 271) T2, T3 and T4.
2. Introduction to PLC (Programmable Logic Controller) Course
3. Advanced PLC (Programmable Logic Controller) Course (years 1 & 2)
4. Occupational Health & Safety Course

Department of Communications

1. G.M.D.S.S.

Department of Science

1. City & Guilds Certificate in Quality Control

School of Professional & Management Studies

1. National Certificate in Business Studies (with IPA)
2. Bachelor of Business Studies (BBS) (with IPA)
3. Certificate in Industrial Engineering
4. Certificate of Professional Competence in Road Haulage & Road Passenger Operations - National & International

3.4.1 External Examiners 1995-96

Courses in Engineering & Technology

National Certificate in Construction Studies:

Mr J G Gunning
Mr F A Hogan

National Certificate in Engineering (Civil):

Dr P Feenan
Mr P Sutton

National Certificate in Engineering (Electronic):

Mr M Healy
Dr P O' Connor

National Certificate in Engineering (Electro-Mechanical Systems):

Mr M Doran
Mr M Healy

National Diploma in Construction Studies (Site Management):

Mr J G Gunning
Mr M Browne

National Diploma in Engineering (Civil):

Dr P Feenan
Mr J P Fox
Mr P Sutton

National Diploma in Engineering (Electronic):

Mr M Healy
Dr P O' Connor
Dr D O'Brein

Heriot Watt Degrees

Prof. W.Fraser
Prof. N.McDonagh
Prof. B.Norton
Prof. J.Andrews

Courses in Humanities

Bachelor of Arts (Fine Art):

Ms S Barry
Mr M Williams
Mr T G Gravett
Mr Don Prince

Bachelor of Design (Ceramic):

Ms S Barry
Ms M Hose

Bachelor of Design (Fashion):

Ms S Barry
Ms J Pinches

Bachelor of Design (Graphic):

Ms S Barry
Ms C Maule

National Diploma in Art:

Ms S O' Reilly
Ms A M McKeogh
Ms A Maher
Mr C Orr

National Diploma in Design Communications:

Mr S O' Reilly
Mr J Wilkinson
Mr G T Shaw

National Diploma in Design (Fashion):

Ms S O'Reilly
Ms S J McCarthy
Mr G P Casey

National Diploma in Design (Product)

Mr S O' Reilly
Mr A McCall

NCEA Diploma for Art & Design Teachers:

Dr S O Buachalla
Mr T Davies

Courses in Science & Computing

Bachelor of Science (Information Systems):

Mr M Walsh
Dr H Gibbons

National Certificate in Computing

Mr M Walsh
Dr H Gibbons

National Certificate in Science (Applied Chemistry)

Dr P A Finan
Dr O Finlayson

National Certificate in Science (Applied Biology)

Mr M Delaney
Professor K Dunican

National Diploma in Computing (Software Engineering)

Mr M Walsh
Dr H Gibbons

National Diploma in Science (Chemical Instrumentation)

Dr P A Finan
Dr O Finlayson

Courses in Business Studies

National Certificate in Business Studies & Computer Applications

Subject Externs

Mr N O' Flaherty
Mr D Cavanagh
Professor Newell

French
German
Mathematics

3.4.2 External Examiners 1996-97

Courses in Business Studies

National Certificate in Business Studies with Computer Applications

Mr James O' Dwyer
Ms Margaret Skelly
Dr Damien Roche

Courses in Engineering & Technology

National Certificate in Construction Studies:

Mr J G Gunning
Mr F A Hogan

National Certificate in Engineering (Civil):

Dr P Feenan
Mr P Sutton

National Certificate in Engineering (Electronic):

Mr M Healy
Dr P O' Connor

National Certificate in Engineering (Electro-Mechanical Systems):

Mr M Doran
Mr M Healy

National Diploma in Construction Studies (Site Management):

Mr J G Gunning
Mr M Browne

National Diploma in Engineering (Automation & Control Technology)

Mr M Furlong
Mr P Corby

National Diploma in Engineering (Civil):

Dr P Feenan
Mr J P Fox
Mr P Sutton

National Diploma in Engineering (Electronic):

Mr M Healy
Dr P O' Connor
Dr D O'Brein

Heriot Watt Degrees

Prof. W.Fraser
Prof. N.McDonagh
Prof. B.Norton
Prof. R.Howes

Courses in Humanities

Bachelor of Arts (Fine Art):

Mr T Gravett
Mr D Prince
Mr M Moon
Ms C Marshall

Bachelor of Design (Ceramic):

Mr P Caffery
Mr A Barrett-Danes

Bachelor of Design (Fashion):

Mr R Peach
Mr P Caffery

Bachelor of Design (Graphic):

Mr P Caffery
Mr T Limburg

National Diploma in Art:

Ms A M McKeogh
Ms C Brennan
Mr A Folan
Me W Gallagher

National Diploma in Design Communications:

Mr J Wilkinson
Mr G Thomas-Shaw
Ms H O' Kelly

National Diploma in Design (Fashion):

Ms S McCarthy
Mr G P Casey
Ms H O' Kelly

National Diploma in Design (Product)

Mr A McCall
Ms H O' Kelly

NCEA Diploma for Art & Design Teachers:

Dr S O Buachalla
Mr T Davies

Courses in Science & Computing

Bachelor of Science (Information Systems):

Mr M E Walsh
Dr H Gibbons

National Certificate in Computing

Mr M E Walsh
Dr H Gibbons

3.4.2 External Examiners 1996-97

National Certificate in Science (Applied Chemistry)

Dr P A Finan
Dr O Finlayson

National Certificate in Science (Applied Biology)

Mr M Delaney
Professor K Dunican

National Diploma in Computing

Mr M E Walsh
Dr H Gibbons

National Diploma in Science (Chemical Instrumentation)

Dr P A Finan
Dr O Finlayson

Subject Externs

Outstanding	French
Mr D Cavanagh	German
Professor M Newell	Mathematics

3.4.3 External Examiners 1997-98

Courses in Business Studies

National Certificate in Business Studies with Computer Applications

Dr D Roche
Mr D Dolan

Courses in Engineering & Technology

National Certificate in Construction Studies

Mr. T White
Mr. R Andrews

National Certificate in Engineering (Civil):

Mr J O' Leary
Mr T Corcoran

National Certificate in Engineering (Electronic):

Dr M I Stephenson
Mr J Ryan

National Certificate in Engineering (Electro-Mechanical Systems):

Mr P Hickey
Mr P Phelan

National Diploma in Construction Studies (Site Management):

Mr G O'Callaghan
Mr. T White
Mr. R White

National Diploma in Engineering (Automation & Control Technology)

Mr M Furlong
Mr M O' Dwyer

National Diploma in Engineering (Civil):

Mr J O' Leary
Mr T Corcoran
Mr. J Hanley

National Diploma in Engineering (Electronic):

Dr M I Stephenson
Mr J Ryan

National Certificate in Technology

Dr J M Monaghan
Mr J Parkins

National Certificate in Engineering (Manufacturing)

Mr M Russell
Dr C Sheahan

Heriot Watt Degrees

Prof. W.Fraser
Prof. N.McDonagh
Prof. B.Norton
Prof. R.Howes

Courses in Humanities**Bachelor of Arts (Fine Art):**

Mr T Gravett
Mr D Prince
Mr M Moon
Ms C Marshall

Bachelor of Design (Ceramic):

Dr P Caffrey
Mr A Barrett-Danes

Bachelor of Design (Fashion):

Mr R Peach
Dr P Caffrey

Bachelor of Design (Graphic):

Dr P Caffrey
Mr A M Limburg

National Diploma in Art:

Mr B Connolly
Ms C Brennan
Mr A Folan
Mr W Gallagher

National Diploma in Design Communications:

Mr J Wilkinson
Mr G Thomas-Shaw
Ms H O' Kelly

National Diploma in Design (Fashion):

Ms H O' Kelly
Additional Appointments

National Diploma in Design (Product)

Mr A McCall
Ms H O' Kelly

NCEA Diploma for Art & Design Teachers:

Dr P Hogan
Mr T Davies

Courses in Science & Computing**Bachelor of Science (Information Systems):**

Dr H Gibbons
Dr D O Maidin

National Certificate in Computing

Dr H Gibbons
Dr D O Maidin

National Certificate in Science (Applied Chemistry)

Dr W K Glass
Dr B Geraghty

National Certificate in Science (Applied Biology)

Dr C Hallahan
Mr M Hickey

National Diploma in Computing

Dr H Gibbons
Dr D O Maidin

National Diploma in Science

Dr W K Glass
Dr B Geraghty

National Diploma in Science (Chemical Instrumentation)

Dr W K Glass
Dr B Geraghty

Subject Externs

Ms M O'Brien	French
Mr D Cavanagh	German
Mr P Murphy	Mathematics

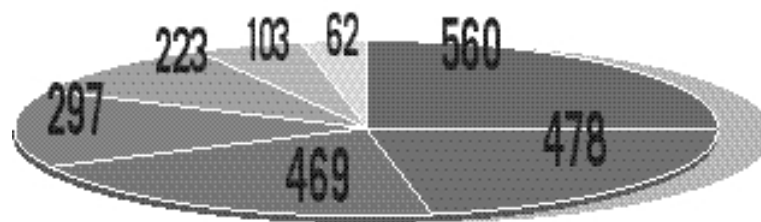
3.5 Students registered on full-time courses in 1995/96

1993/94

Total: 2047

1994/95

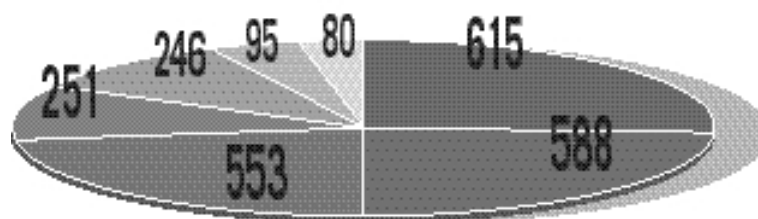
Total: 1976



Total: 2192



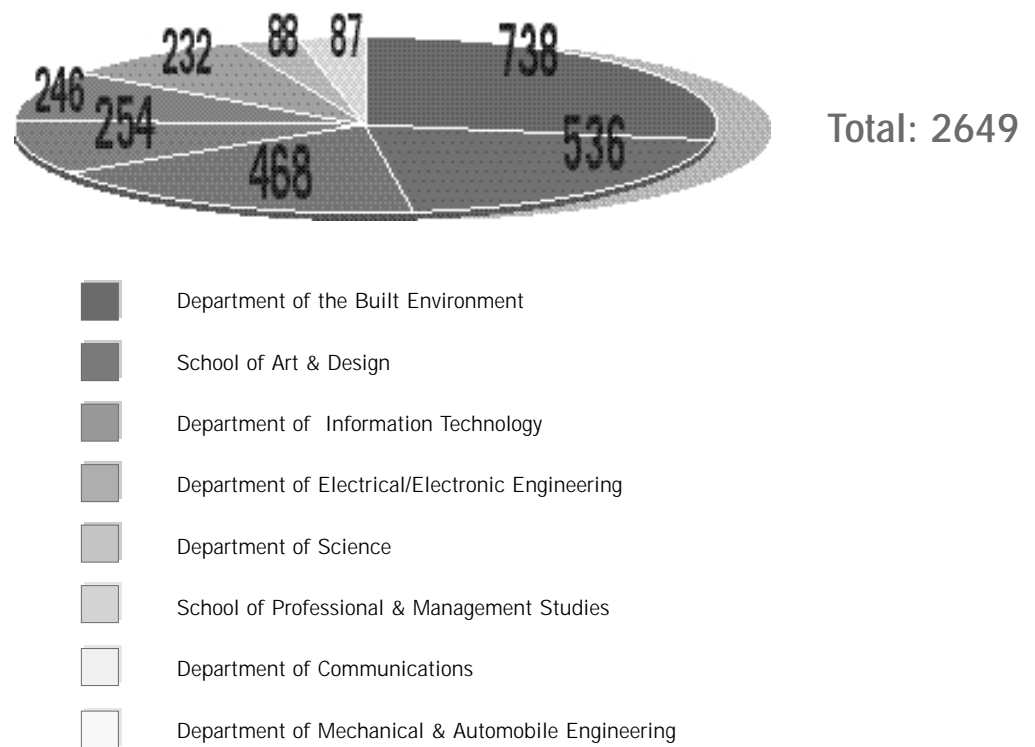
3.5.1 Students registered on full-time courses in 1996/97



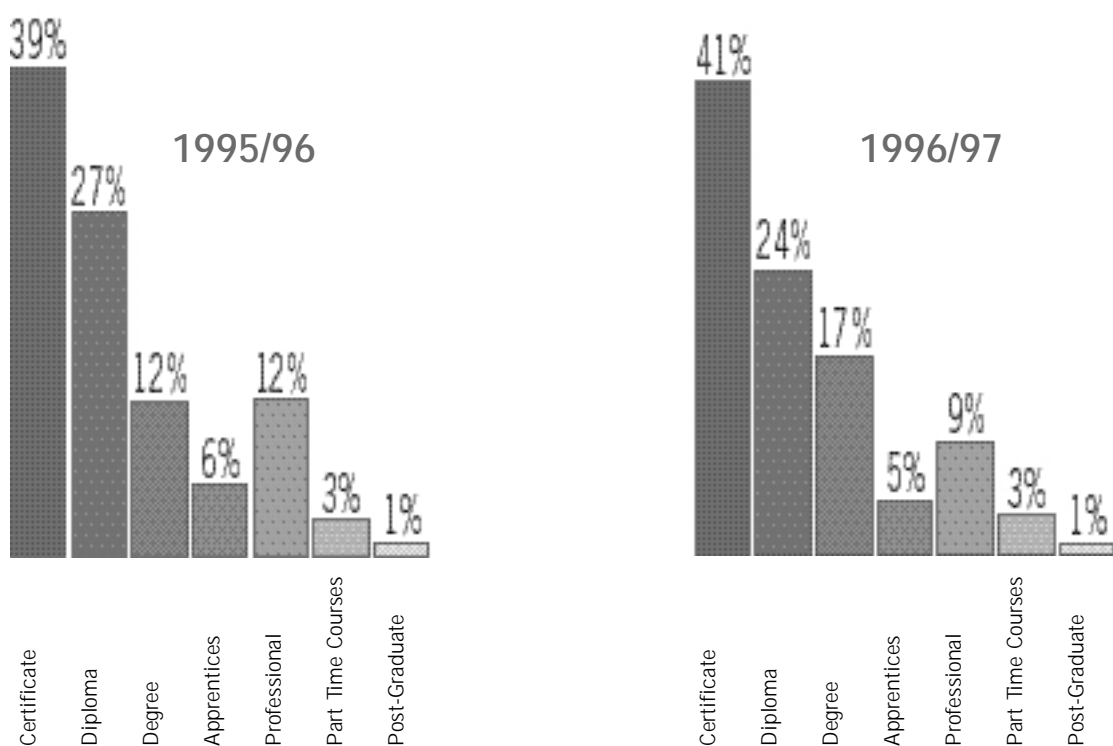
Total: 2428



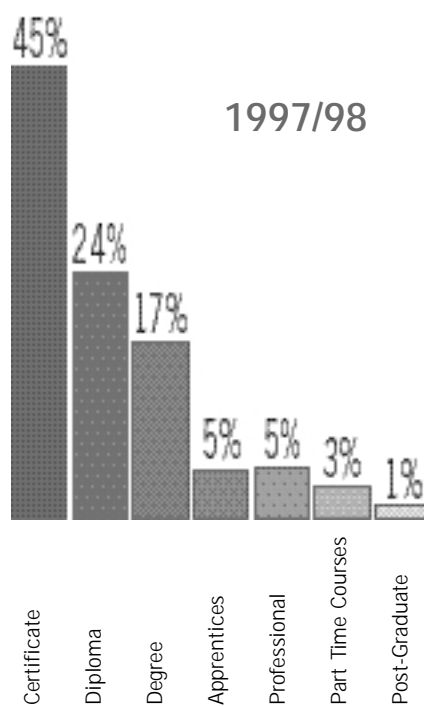
3.5.2 Students registered on full-time courses in 1997/98



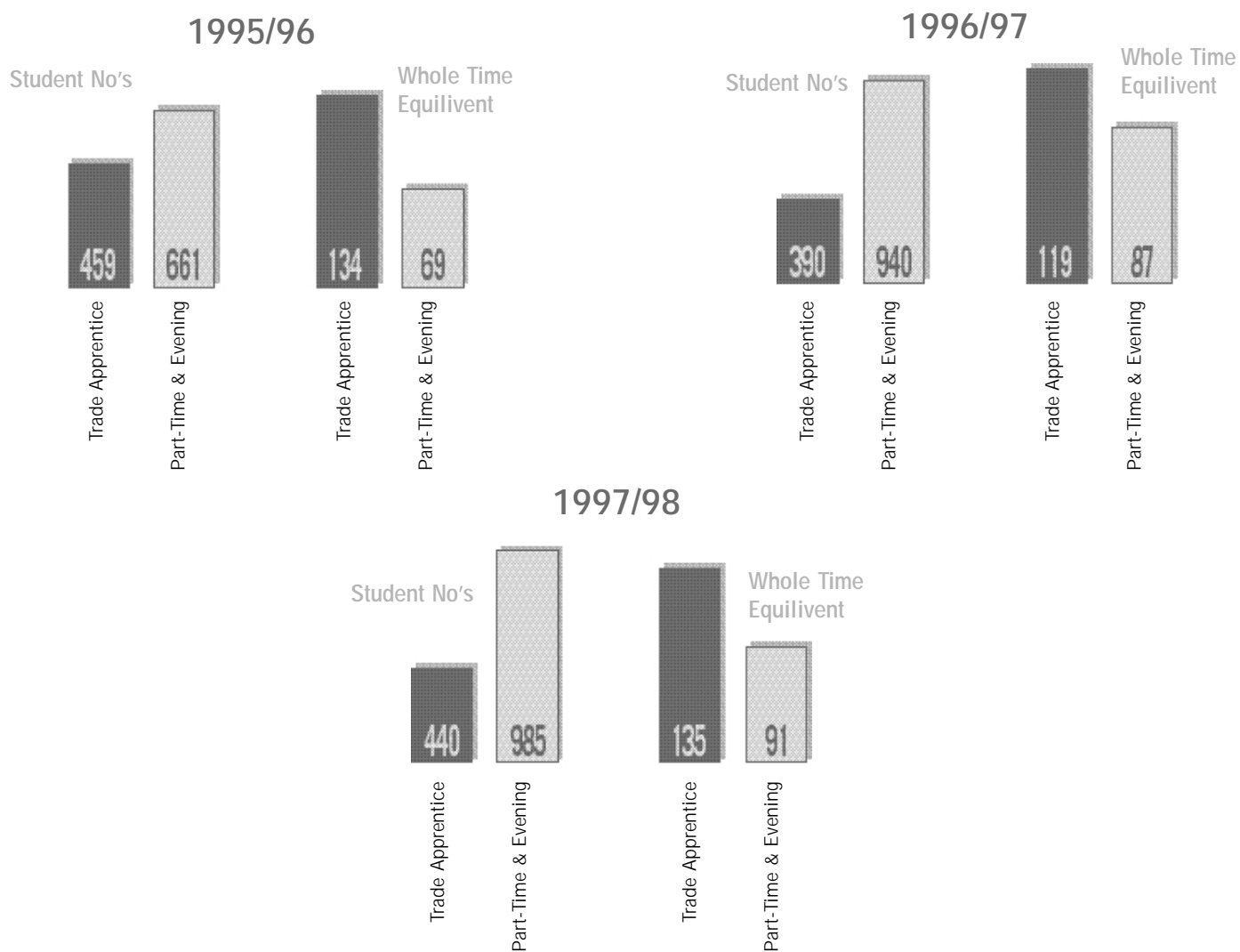
3.5.3 Whole time equivalent students registered on courses by qualification type



3.5.3(continued) Whole time equivalent students registered on courses by qualification type



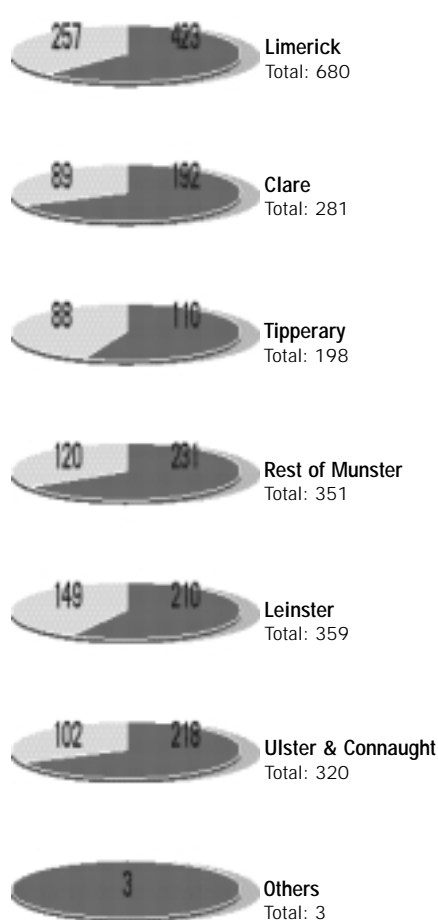
3.5.4 Students registered on part-time or block release courses by year



3.5.5 Domiciliary Origin of full-time students



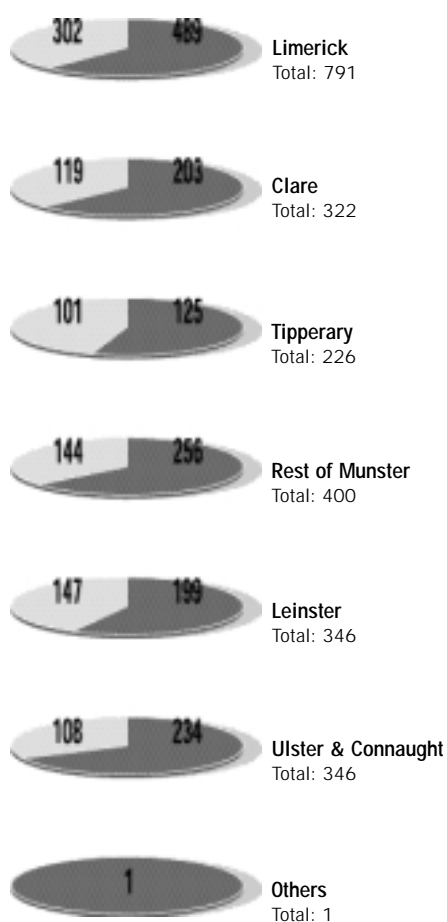
1995/96



Total: M=1384
F=808

2192

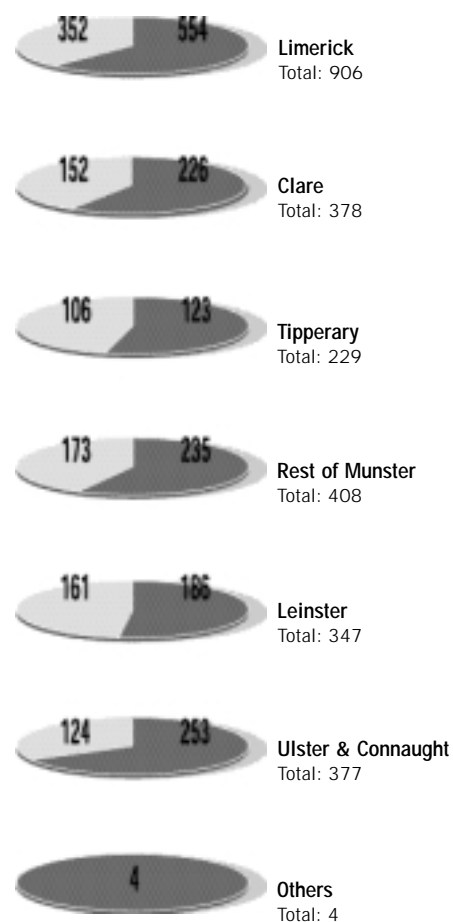
1996/97



Total: M=1506
F=922

2428

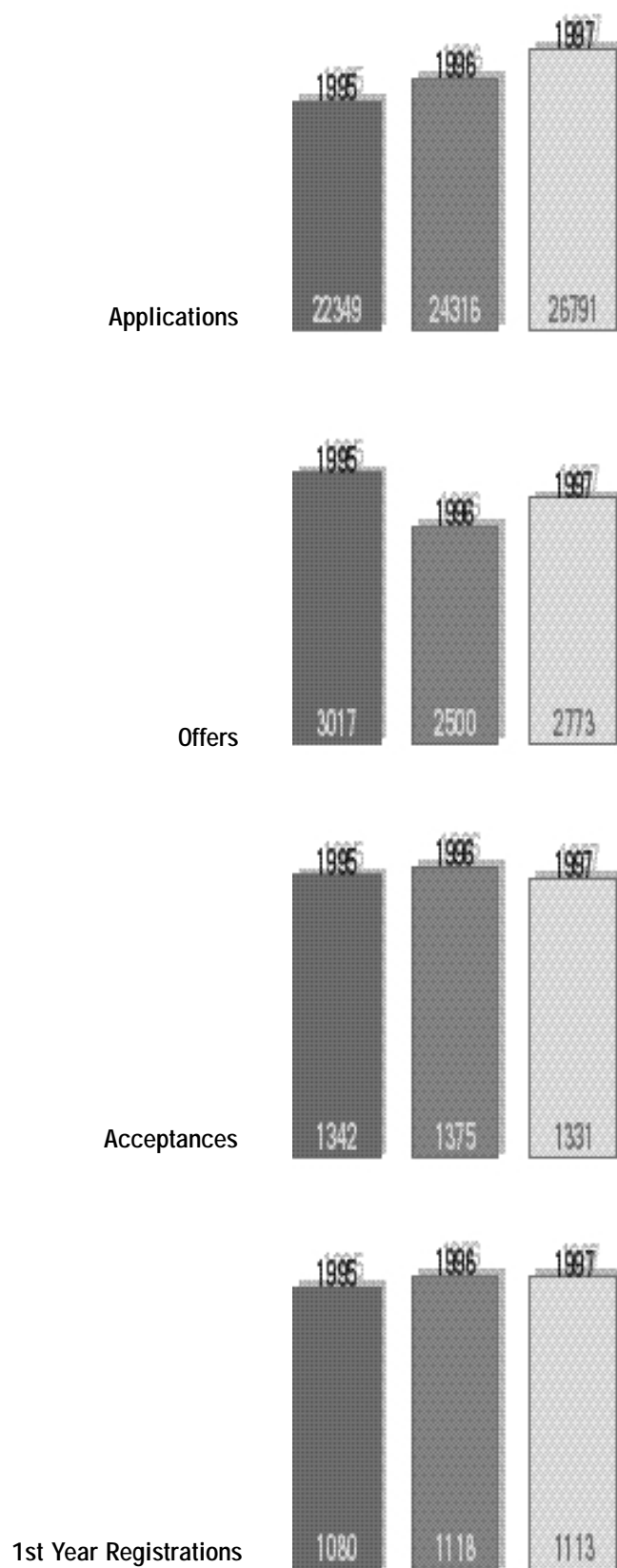
1997/98



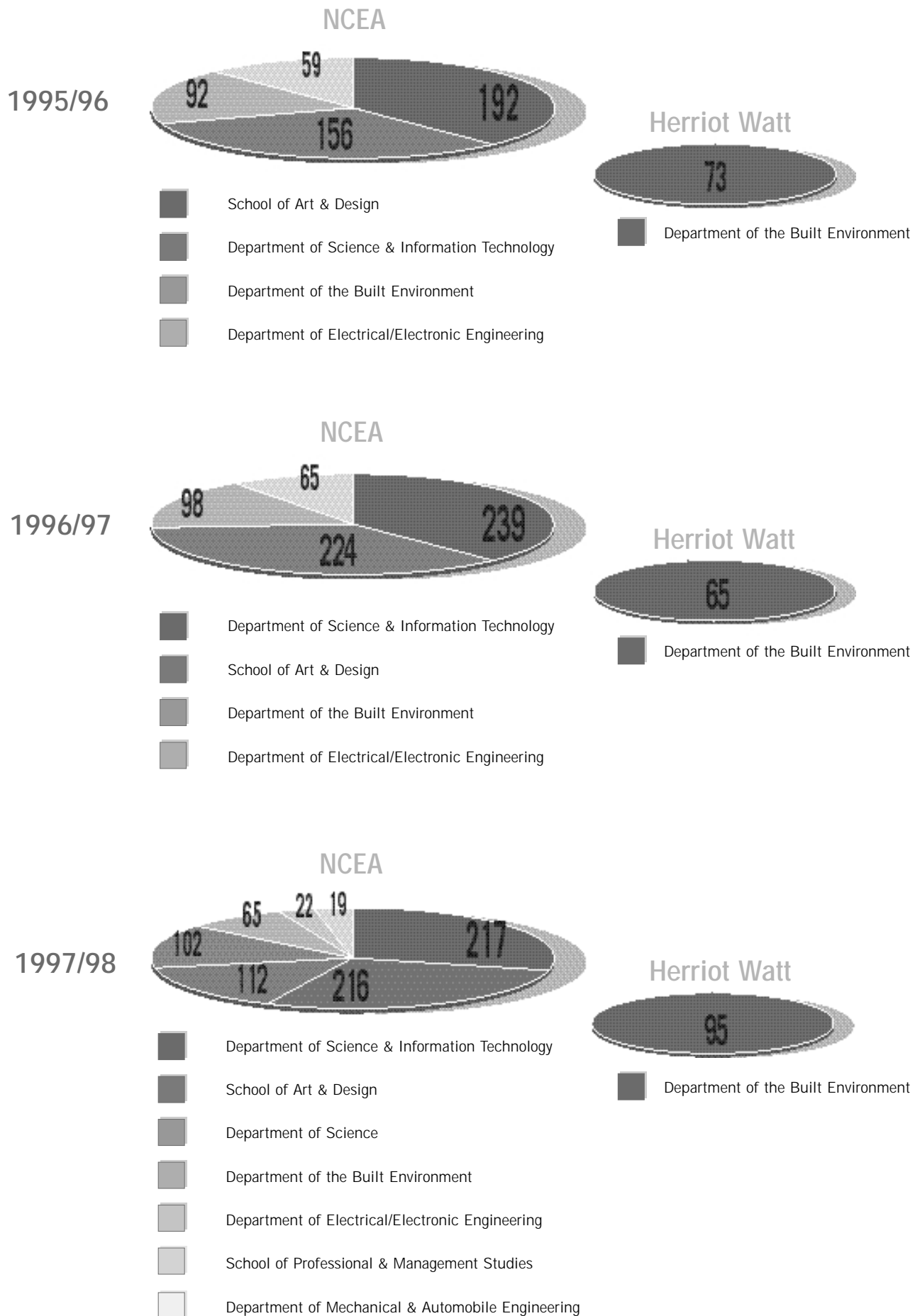
Total: M=1581
F=1068

2649

3.5.6 Applications, Offers & Acceptances (through the CAO system for entry to Year 1)



3.5.7 Graduates



3.6.1 List of Prizes Presented 1995-96

A.G.B. Award for most outstanding student on the National Diploma in Science (Chemical Instrumentation)
 ALLIED IRISH BANKS Award for most outstanding Student in Electronics
 ALLIED IRISH BANKS Award for most outstanding student on National Certificate in Construction Studies
 ALLIED IRISH BANKS Award for most outstanding student on National Certificate in Science (Chemistry)
 ALPHASET Typographic Design Award, plus cheque value £150
 NEVILLEBANK OF IRELAND Award for Final Year of B.Sc. in Architectural Technology
 BANK OF IRELAND outstanding student in Art & Design
 BOART LONGYEAR for most outstanding student on Manufacturing Engineering Course, plus £300
 BRUCE SHAW Award for best dissertation on Year 4 B.Sc. in Quantity Surveying
 C.I.F. Award for outstanding performance Year 4 B.Sc. in Building Management
 COMPU B Computer Graphics Prize, plus cheque value £250
 CREGAL ART Award for highest studio grades in Fine Art - plus cheque value £200
 CREGAL ART Award for highest studio grades in Fine Art - plus cheque value £200
 ELLIOTT MAGUIRE Award - Best Portfolio Year 4 B.Sc. in Architectural Technology
 HEALY-KELLY Award for outstanding performance on Year 4 B.Sc. In Quantity Surveying
 I.A.V.I. Award for highest results on Year 1 of B.Sc. in Property Valuation & Management
 I.A.V.I. Award for highest results on Year 2 B.Sc. Property Valuation & Management
 I.A.V.I. Award for highest results on Year 4 B.Sc. Property Valuation & Management
 I.B.M. Award for most outstanding student on the National Certificate in Computing, plus cheque value £150
 I.E.E.I. Award for most outstanding Project work on National Diploma in Engineering (Electronics) plus £100
 I.T.S. Award for most outstanding student on B.Sc. in Information Systems, plus cheque value £250
 IRISH TIMES AWARD for outstanding performance on NCEA Diploma For Art & Design Teachers
 IRISH TRADE BOARD Award to finance students in Placement in Industry - cheques value £500
 IRISH TRADE BOARD Award to finance students in Placement in Industry - cheques value £500
 IRISH TRADE BOARD Award to finance students in Placement in Industry - cheques value £500
 JOHN CUDDY Award for outstanding performance on Year 2 B.Sc. in Quantity Surveying
 JOHN SISK Award for outstanding performance in Year 2 B.Sc. in Building Management
 Mc INERNEY Award for most outstanding student on National Diploma in Construction Studies (Site Management)
 N.C.E.A. Student of the Year Award
 O MAHONY Bookshop Award in recognition of Academic Performance and Future Studies value £100
 RIAI Award for best Portfolio on Year 2 of B.Sc. in Architectural Technology
 RIAI Award for highly commended Portfolio on Year 2 of B.Sc. in Architectural Technology
 ROADSTONE Award for most outstanding student on National Certificate in Engineering (Civil)
 S.A.I. Award for most outstanding student on National Diploma in Software Engineering plus cheque value £250
 S.C.S. Award for outstanding performance on Year 4 B.Sc. in Property Valuation
 VISTAKON Award for most outstanding student on National Diploma in Automation & Control, plus £300

AINE CUNNINGHAM
 MICHAEL MORRISSEY
 GERARD FRANKLIN
 NOEL CASEY
 GERARD GARY
 RAYMOND O LEARY
 PETER BEGLEY
 ULTAN KELLEHER
 MARGARET NESTOR
 MARGARET DEVINE
 JOHN BENTON
 SHANE COYLE
 LOURDA TALTY
 RAYMOND O LEARY
 VINCENT KANE
 NIAL ARUNDEL
 MARTIN GARVIN
 KATHRYN FLANAGAN
 SARAH GILLIARD
 JULIAN LYNCH
 PAUL DELAHUNTY
 EDWIN LYNCH
 LIAM GRIER
 ELIZABETH TUCHOLSKI
 GILLIAN CAREW
 MAURICE BRENNAN
 HUGH O DONNELL
 BRENDAN O FLANAGAN
 MICHAEL CROWE
 JAMES O CONNOR
 OLIVER KEEGAN
 JOHN FRASER
 CATHAL BOWE
 MIRIAM O SHEA
 EAMONN O CALLAGHAN
 DAVID CUNNINGHAM

3.6.2 List of Prizes Presented 1996-97

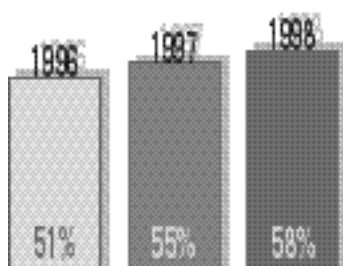
A.G.B. Award for most outstanding student on the National Diploma in Science (Chemical Instrumentation)
 ALLIED IRISH BANKS Award for most outstanding student in Electronics PLUS £250
 ALLIED IRISH BANKS Award for most outstanding student on National Certificate in Construction Studies PLUS £250
 ALLIED IRISH BANKS Award for most outstanding student on National Certificate in Science (Chemistry) PLUS £250
 ALPHASET Typographic Design Award, plus cheque value £150
 BANK OF IRELAND Award for Final Year of B.Sc. in Architectural Technology
 BOART LONGYEAR for most outstanding student on Manufacturing Engineering Course, plus £300
 BRUCE SHAW Award for best dissertation on Year 4 B.Sc. in Quantity Surveying
 C.I.F. Award for outstanding performance Year 4 B.Sc. in Building Management
 C.I.M.A. Award for most outstanding student on Certificate in Business Studies (Computer Applications.) plus £200
 COMPU B Computer Graphics Prize, plus cheque value £250
 CREGAL ART Award for highest studio grades in Fine Art - plus cheque value £150
 CREGAL ART Award for highest studio grades in Fine Art - plus cheque value £150
 ELLIOTT MAGUIRE Award - Best Portfolio Year 4 B.Sc. in Architectural Technology
 GOLDEN VALE Award most outstanding student on Diploma in Science (Biosciences) plus £100
 HEALY-KELLY Award for outstanding performance on Year 4 B.Sc. in Quantity Surveying
 I.A.V.I. Award for highest results on Year 1 of B.Sc. in Property Valuation & Management
 I.A.V.I. Award for highest results on Year 2 B.Sc. Property Valuation & Management
 I.A.V.I. Award for highest results on Year 4 B.Sc. Property Valuation & Management
 I.A.V.I. Award for most outstanding student on Year 4 B.Sc. in Property Valuation & Management
 I.A.V.I. Award for overall highest results on Year 1 of B.Sc. in Property Valuation & Management
 I.B.M. Award for most outstanding student on the National Certificate in Computing, plus cheque value £150
 I.E.E.I. Award for most outstanding Project work on National Diploma in Engineering (Electronics) plus £100
 I.T.S. Award for most outstanding student on B.Sc. in Information Systems, plus cheque value £250
 IRISH TIMES AWARD for outstanding performance on NCEA Diploma for Art & Design Teachers
 JOHN CUDDY Award for outstanding performance on Year 1 B.Sc. in Quantity Surveying
 JOHN SISK Award for outstanding performance in Year 2 B.Sc. in Building Management
 KENNY BUILDERS Award for outstanding performance on Year 1 of B.Sc. In Building Management
 Mc INERNEY Award for most outstanding student on National Diploma in Construction Studies (Site Management.)
 MICHAEL PUNCH & Partners Award for most outstanding student on Diploma in Engineering (Civil) plus £100
 MOHAWK EUROPA Award for most outstanding student on Certificate in Engineering (Manufacturing Engineering) Year 1
 N.C.E.A. Student of the Year Award
 O MAHONY Bookshop Award in recognition of Academic Performance and Future Studies value £100
 PROCTOR & GAMBLE Award for best project work on Diploma in Science (Chemical Instrumentation/Analytical) plus £50
 PROCTOR & GAMBLE Award for best project work on Diploma in Science (Applied Biosciences) plus £50
 RIAI Award for best Portfolio on Year 2 of B.Sc. in Architectural Technology
 RIAI Award for highly commended Portfolio on Year 2 of B.Sc. in Architectural Technology
 ROADSTONE Award for most outstanding student on National Certificate in Engineering (Civil)
 S.A.I. Award for most outstanding student on National Diploma in Software Engineering plus cheque value £250
 S.C.S. Award for outstanding performance on Year 4 B.Sc. in Property Valuation
 VISTAKON Award for most outstanding student on National Diploma in Automation & Control plus £200

NOEL CASEY
 JASON HOWARD
 PAUL KAVANAGH
 EDEL KEANE
 JOHN O CARROLL
 JOHN FRASER
 ULTAN KELLEHER
 SEAMUS MCBRIDE
 TREVOR HAYES
 EILEEN MCCARTHY
 TERRY BYRNE
 SARAH CARROLL
 HUGH MCMAHON
 JOHN FRASER
 MARY HORAN
 JASON COYLE
 IRENE COLEMAN
 DEIRDRE O REGAN
 SEAMUS COSTELLO
 SEAMUS COSTELLO
 MARK ELY
 DECLAN MCCORMACK
 BARRY KENNEDY
 GERARD O NEILL
 AIDINE O REILLY
 DARAH MOONEY
 FRANCIS O DWYER
 BRIAN GALVIN
 MARK O SHEA
 CATHAL BOWE
 SHAY QUINN
 DAVID GRANT
 DAVID O SHEA
 NOEL CASEY
 JENNIFER O BRIEN
 RAYMOND MULDOON
 KRISTINA Mc HALE
 BRENDAN FLYNN
 JOHN MCBRIDE
 SEAMUS COSTELLO
 BARRY KENNEDY

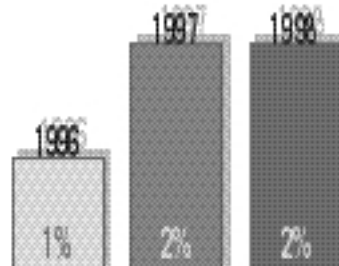
3.6.3 List of Prizes Presented 1997-98

A.G.B. Award for most outstanding student on the National Diploma in Science (Chemical Instrumentation)	SANDRA LIDDY
ALLIED IRISH BANKS Award for most outstanding student in Electronics Plus £250	DANIEL KELLY
ALLIED IRISH BANKS Award for most outstanding student on Certificate in Business Studies	STEPHEN MOYLAN
ALLIED IRISH BANKS Award for most outstanding student on National Certificate in Construction Studies Plus £250	CIARAN LEECH
ALLIED IRISH BANKS Award for most outstanding student on National Certificate in Science (Chemistry) Plus £250	CLAIRE HERRIGAN
ALPHASET Typographic Design Award, plus cheque value £150	CORA CRISHAM
BANK OF IRELAND Award for Final Year of B.Sc. in Architectural Technology	RAYMOND MULDOON
BOART LONGYEAR for most outstanding student on Manufacturing Engineering Course, plus £300	FERGAL O DONOGHUE
BRUCE SHAW Award for best dissertation on Year 4 B.Sc. in Quantity Surveying	CONOR FINN
C.I.F. Award for outstanding performance Year 4 B.Sc. in Building Management	GEAROID FITZGERALD
C.I.M.A. Award for most outstanding student on Certificate in Business Studies (Computer Applications) plus £200	COLM CONSIDINE
COMPU B Computer Graphics Prize, plus cheque value £250	DAVID PHELAN
CREGAL ART Award for highest studio grades in Fine Art - plus cheque value £150	MICHAEL FORTUNE
DELL COMPUTER CORP Award for most outstanding student on Diploma in Business Studies (Business Computing) plus £250	EILEEN MCCARTHY
ELLIOTT MAGUIRE Award - Best Portfolio Year 4 B.Sc. in Architectural Technology	RAYMOND MULDOON
GOLDEN VALE Award most outstanding student on Diploma in Science (Biosciences) plus £100	NIAMH PHELAN
HEALY-KELLY Award for outstanding performance on Year 4 B.Sc. in Quantity Surveying	BRIAN COLLINS
I.A.V.I. Award for highest results on Year 1 of B.Sc. in Property Valuation & Management	THOMAS DOWLING
I.A.V.I. Award for highest results on Year 2 B.Sc. Property Valuation & Management	MARK ELY
I.A.V.I. Award for highest results on Year 4 B.Sc. Property Valuation & Management	LINDA O SHAUGHNESSY
I.A.V.I. Award for overall highest results on Year 1 of B.Sc. in Property Valuation & Management	MARK ELY
I.B.M. Award for most outstanding student on the National Certificate in Computing, plus cheque value £150	IAIN O FARRELL
I.T.S. Award for most outstanding student on B.Sc. in Information Systems, plus cheque value £250	LINDA CLOHESSY
IRISH TIMES AWARD for outstanding performance on NCEA Diploma for Art & Design Teachers	LUCINA RUSSELL
JOHN CUDDY Award for outstanding performance on Year 1 B.Sc. in Quantity Surveying	PATRICIA MCELLIGOTT
JOHN SISK Award for outstanding performance in Year 2 B.Sc. in Building Management	JOHN HARTE
KENNY BUILDERS Award for outstanding performance on Year 1 of B.Sc. in Building Management	GABRIEL SEERY
Mc INERNEY Award for most outstanding student on National Diploma in Construction Studies (Site Management)	LIAM POWER
MICHAEL PUNCH & Partners Award for most outstanding student on Diploma in Engineering (Civil) plus £100	BRENDAN FLYNN
MOHAWK EUROPA Award for most outstanding student on Certificate in Engineering (Manufacturing Engineering) Year 1	SEAN EGANMOY
MATERIALS Award for most outstanding student on Certificate in Construction Studies plus £250	TREVOR HEALY
N.C.E.A. Student of the Year Award	DANIEL KELLY
O MAHONY Bookshop Award in recognition of Academic Performance and Future Studies value £100	SIMON RIORDAN
PKS SYSTEM INTEGRATION Award for best group Computing Project in Diploma in Business Studies (Business Computing)	M. BARRY, I. CLANCY,
	A.M. CLANCY, FERGAL CROWLEY
PROCTER & GAMBLE Award for best project work on Diploma in Science (Chemical Instrumentation/Analytical) plus £50	SANDRA LIDDY
PROCTOR & GAMBLE Award for best project work on Diploma in Science (Applied Biosciences) plus £50	ELLEN TROYRIAI
Award for best Portfolio on Year 2 of B.Sc. in Architectural Technology	SEAN LAFFERTY
RIAI Award for highly commended Portfolio on Year 2 of B.Sc. in Architectural Technology	PATRICK GAUGHAN
ROADSTONE Award for most outstanding student on National Certificate in Engineering (Civil) plus £250	LILIAN O DEA
S.A.I. Award for most outstanding student on National Diploma in Software Engineering, plus cheque value £250	FERGAL COTT
S.C.S. Award for outstanding performance on Year 4 B.Sc. in Property Valuation	LINDA O SHAUGHNESSY
SHANNON DEVELOPMENT Award for most outstanding student on Certificate in Science (Biology) plus £150	MICHAEL CONROY
SHANNON DEVELOPMENT Award for most outstanding student on Certificate in Science (Env/Analytical) plus £150	LILIAN CASEY
V.W. AUDI Award for most outstanding student on Certificate in Technology (Automobile Technology) plus £100	SHANE EGAN
VISTAKON Award for most outstanding student on National Diploma in Automation & Control, plus £200	DAVID GRANT

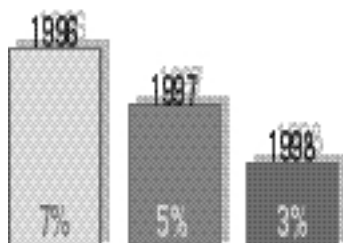
3.7 First Destination of Graduates



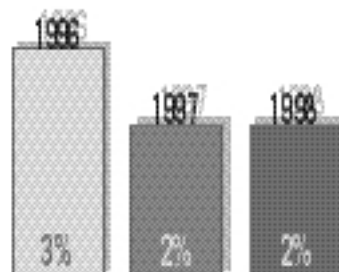
Further Studies in Ireland



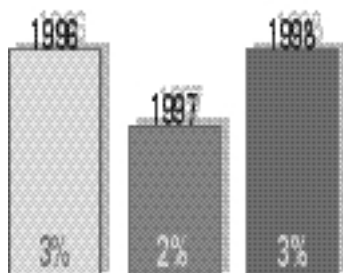
Not Available



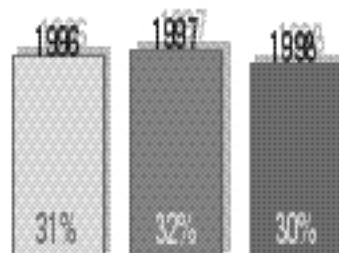
Seeking Employment



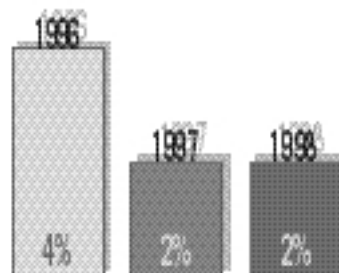
Work experience



Further Studies Overseas



Gained Employment in Ireland



Gained Employment Overseas

3.8 Student Services 1995-98

In tandem with abolition of student fees over 1995 and 1996 the setting by the Department of Education and Science of a standard student services fee created an opportunity for the Institute in consultation with student representatives to upgrade and initiate a whole range of student services not previously available to students.

The Institute Chaplain, Fr. Paudie Fitzmaurice played a key role in developing these services.

Medical

A Student Health Unit was established from October 1995, Ms Siobhan McKernan being appointed as the first college nurse. Facilities included a surgery and medical room. An increased level and wider choice of medical doctor services was made available over the period. There were almost 1400 student visits to the Student Health Unit in the first year of operation.

Counselling

A counselling service led by counsellor Ms Moya Geraghty was initiated in October 1995. This service has developed and increased over the period. The counselling service provides general and personal development programmes for students, for example to assist students in the transition to third level, moving from home and also provides individual counselling for students as required.

Careers & Appointments Service

A Careers & Appointment Service was established in December 1995. Since then the service has developed and become a key resource in linking the Institute and its students with employers. Ms Sheila Nally initiated the service and following her departure to take up another position the Institute requested F.A.C.T. Ltd led by its Principal Ms Deirdre Mc Donnell to provide the service. The service comprises of: Seminars for students on CV preparation, interview techniques & employment research.

Contacting employers and arranging visits to the Institute for presentation to the students.

Liasing with Institute staff and student representatives on employment vacancies.

Ensuring that both students and employers are constantly made aware of each others requirements by well-focused publicity.

Accommodation Service

The Accommodation Service is provided by Ms Lilly Goggin who assists students in securing accommodation and in following up and assisting students in difficulties they may encounter in this area.

Students Union

While Student Unions have existed in the Institute for many years the period under review was marked by a number of important developments. The move of the School of Professional Studies from the

O'Connell Avenue Campus to the extended Moylish Park Campus meant the merger of two of the three previous unions.

The growing number of students and consequent demands on the Student Union resulted in the appointed of two additional full time sabbatical officers:-

(a) President Student Union, School of Art & Design

(b) Vice President Students Union, Moylish Park

Much work was done in putting the finances of the union on a sound footing for the future and a consultation process developed between management and students which has given rise to much of the development outlined above. The Union continues to provide advice for students and organised entertainment and assisted clubs and societies through out the period.

Sports Council

The Sports Council representative of students and staff provided the framework to support many sports. Institute teams were particularly successful in both rugby and GAA competitions throughout the period. An initiative whereby a full time GAA Development Officer is appointed to the institute and GAA Scholarships are awarded to outstanding students was established with the GAA's Munster Council during the period.

Student Facilities

In September 1997, student representatives, the Sports Council and Institute Management reached agreement on the provision of an all weather playing pitch partly financed by student services which was due to be completed by September 1998. Specific grants were also provided for School of Art & Design - Students Annual Show Catalogue and a special concession for student to visit the Hunt Museum.

3.9 External Academic Links (a) National (b) International

The existing academic link with the Department of the Built Environment and Heriot Watt University continues to develop with validation being given to a B.Sc. in Valuation Surveying and a B.Sc. in Building Management.

There was continued progress in joint research programmes and success in attracting European Funding for these programmes.

As mentioned previously the School of Art and Design continued their extensive staff/student exchanges with a number of European Countries.

The Institute was a founder member of the Hibernia Training Partnership, this was a joint initiative of all Institutes of Technology and two universities and was established with funding under the EU COMETT programme.

In addition Schools and Departments within the Institute have developed academic links with a number of professional, trade and business associations in Ireland. The staff members involved were members of education committees/development committees, examining boards. Senior staff members were also members of appropriate committees of the N.C.E.A.



4. Research & Development Activities

4.1 Development Office Activities

Developments in Education Provision

A Head of Development (Mr John Gleeson) was appointed to the Institute in April 1996. The establishment of the Development Office enabled the Institute to:

- Strengthen its links with industry.
- Assist and encourage staff engaged in research.
- Secure additional funding for research and development projects.

Industry Links

Industry contacts yielded many of the placements for students. Links have also been established with overseas companies and further student placements have been arranged with them. LIT is increasingly involved in research projects with local industry through the Applied Research Grant Scheme run by Enterprise Ireland. The Development Office represents the Institute on the operational committee of the Mid-West Regional Authority and in the Regional Innovation Strategy Group of Shannon Development. A network of software industry companies (Shannon Soft) was established on the initiative of the office. The Institute hosted and provided support (Mr Jimmy Browne, Finance Officer) to the PLATO Project, an initiative to provide support for newly established small businesses.

4.2 Research & Developmental Activities

Operational Programme

The establishment of the Operational Programmes for Industrial Development funded by the Exchequer and the EU provided a major opportunity for the Institute. The Institute was successful in winning funding under both the Enterprise Development and Graduate Training strands of the programme over the last few years.

Enterprise Development

Under Enterprise Development, the Fashion Knitwear programme in the School of Art & Design has secured £189,000 in funding over the 2 years 1996/1997. This programme provides training and support to young entrepreneurs in establishing their own business in Fashion Knitwear Design. The Enterprise Programme is housed in LIT's Knit Technology Centre in George's Quay. The Centre was grant-aided by Forbairt (now Enterprise Ireland) as a support for technology transfer to Irish Industry by enabling design graduates to acquire skills in the application of modern CAD/CAM technology.

Graduate Training

The Graduate Training Programme continues to provide research opportunities for LIT staff and for postgraduate students in the Institute. In 1997 the Institute secured approval for 1 GTP project

1997	Proposer	Funding
(EMBRACE) oEstrogen Mimicker Breakdown Product analysis of Capillary Electrophoresis	Dr Fiona Regan	£17,150

This programme has been established as an R&D "capacity building programme" and provides support for Institute staff to engage in research. A further 4 programmes had been approved to begin after 1st September, 1998.

Applied Research Programmes

LIT has successfully secured funding for research projects, initiated by local industry, under the Applied Research Grant Scheme. This scheme is designed to facilitate access by local industry to research expertise in the Institute.

Project	Proposer	Funding
Development of Multimedia Database for Irish Fashion Industry	Patricia Kielthy	£4,500
Efficiency Measurement Device for Burners & Heat Pumps	Joe Dunk	£4,900
Interactive Training Product For the Bulk Pharmaceutical Industry	Patricia Green	£20,500
Limerick Lace	John Healy	£30,775

4.3 External Development Links

Over the period of this report LIT has been involved in a number of projects with outside agencies. Chief among these is the Regional Innovation Strategy involving a collaboration between LIT, Shannon Development, IT Tralee, UL and approximately forty other representatives of local authorities and industry with funding support from the EU Commission. The final report of the project has been issued and LIT is involved in the 5 follow up actions identified. These are;

- 1 Finance
- 2 Food
- 3 Technical Mentoring
- 4 Design
- 5 Information and Communications Technologies

The aim of the project is to develop a comprehensive system of innovation supports in the region.

LIT is also involved in International projects through its partnership in the FORCE research programme funded under the EU Commission's Fourth Framework Research Programme. This project is a co-operation between a variety of partners based in other EU countries and LIT.

4.4 Campus Development

The period under review saw major progress in the physical building development in the Institute with investment in excess of £14m being expended in new and refurbished accommodation and £2.7m on equipment.

The investment covered four areas:

(a) New Buildings Moylish Park Campus

The period saw the completion of the new teaching and staff accommodation blocks and the substantial extension of the library and computer centre. Six 100 seat and six 50 seat lecturer theatres are now fully operational.

The new restaurant block on two floors was completed in September 1997 with student and staff dining areas and state of the art food preparation and kitchen facilities. The third floor which provides additional classroom accommodation was completed in August 1998. The investment in new buildings at Moylish Park amounts to £9.5m.

(b) Refurbishment Moylish Park Campus

The Institutes plan to refurbish the original Moylish Park building envisaged 9 phases, 5 phases were completed during the period at a cost of £2.3m. Additional classroom, seminar and tutorial rooms, upgraded laboratories and student services facilities were included in this investment.

(c) Refurbishment Clare Street Campus

The phased development of the Clare Street Campus continued throughout the period with the development of studios and classrooms and the Marycrest Block for Ceramics. An investment of £1.8m was made in Clare Street in the period under review.

(d) Sports Facilities

The completion of the All Weather Astro-turf Playing Pitch provided a tremendous asset to students and the community. During the period the Institute also purchased 11 acres of land adjoining the campus at Moylish Park from Limerick Corporation. This land will be developed as playing pitches for GAA, soccer and rugby in the coming years. The total investment was £0.75m.

4.5 Safety & Facilities Management

The Institutes Safety Advisory Committee and related Sub-Committees continued their work during the period. The Institutes Parent Safety Statement was revised and published and issued to all staff in December 1997. The committee also began a hazard and risk assessment exercise for each area of the Institute during the period. Remedial action to minimise identified risks was put in place throughout the period. This included the provision of protective clothing, the provision of additional equipment (e.g. fume cupboards) and the refurbishment of laboratories. Systems of work were also reviewed and altered where necessary to improve safety.



5. Personnel

5.1 Personnel Report Academic Year 1995-96

NUMBER OF STAFF BY CATEGORY

(Permanent Wholetime)	As at 31/08/95	As at 31/08/96
Academic Staff	136	137
Admin/Library/Senior Management	30	33
Technicians/Craft Assistants	15	15
Caretakers	13	13

CAREER BREAKS

Ms. Carmel Sheridan:	Grade II Administration
Ms. Alva Crilly:	Computer Technician
Mr. John Healy:	Lecturer Dept of the Built Environment
Ms. Marion Lovett:	Lecturer School of Art & Design
Mr. Edward Hayes:	Head of School of Engineering

JOINERS

Ms. Colette Shannon	Grade II Administration - 07/05/96
Ms Anne Egan	Grade III Library
Ms. Sarah Landy	Grade IV Library - 08/01/96
Mr. Paul Greaney	Lecturer 1 Dept of the Built Environment - 01/09/95
Ms. Nancy Shanley	Lecturer 1 Dept of Science & IT - 23/09/95
Mr Sean Taylor	Lecturer 1 School of Art & Design ñ 1/6/96
Mr. Brendan Watson	Lecturer 1 Dept of Science & IT - 01/02/96
Mr. John Gleeson	Head of Development 3 year contract from 01/04/96
Dr. Philip Ryan	Head of Dept of Mech. & Automobile Eng. - 19/03/96
Ms Gloria Waldmann	Computer Services Officer 1/9/95

LEAVERS

Mr. John Fitzgibbon	Grade IV Library - 13/11/95
Mr PJ Hegarty	Lecturer 1 Dept. of Mechanic & Auto Engineering 31/8/96
Ms. Louise Walsh	Lecturer 2 (Structured) School of Art & Design - 02/01/96
Mr. Claude Curtin	Lecturer 2 (Structured) Dept of Built Environment - 31/08/96
Mr. Noel Power	Head of Dept of Mech. & Auto Engineering - 01/10/95
Ms Gloria Waldmann	Computer Services Officer 31/8/96

5.2 Personnel Report Academic Year 1996-97

NUMBER OF STAFF BY CATEGORY

(Permanent Wholetime)	As at 31/08/96	As at 31/08/97
Academic Staff	137	138
Admin/Library/Senior Management	33	37
Technicians/Craft Assistants	15	15
Caretakers	13	12

CAREER BREAKS

Ms. Alva Crilly:	Computer Technician
Mr. Edward Hayes:	Head of School of Engineering
Ms. Joan Minihan:	Librarian (from 01/08/97)

JOINERS

Ms. Deirdre Doorley:	Grade II 01/05/97
Ms. Madeline Flynn:	Grade II 03/03/97
Ms. Maria Hartigan:	Grade II 03/02/97
Ms. Aisling MacNamara:	Grade II 03/03/97
Ms. Aoife O'Brien:	Grade II 01/01/97
Ms. Deirdre Barton:	Grade III 12/02/97
Ms. Lorraine Callanan:	L1 Computing 01/05/97
Mr. Richard O'Keeffe	L1 Business Studies 14/09/96
Mr. Niall O'Shaughnessy	L1 Mechanical 16/09/96
Dr. Fiona Regan	L1 Env/Anal Science 01/09/96
Mr. Robert Corrigan:	Photo/Video Technician 01/05/97
Mr. Des O'Carroll	Computer Services Officer 04/11/96

LEAVERS

Ms. Carmel Sheridan	Grade II Administration - 30/04/97
Ms. Marie O'Neill	Grade III Library - 08/05/97
Ms. Phyllis Hogan	Grade IV Finance Dept - Retirement 08/01/97
Ms. Marion Lovett:	L1 School of Art & Design - 16/06/97
Mr. John Earls: (RIP)	L2 School of Prof Studies - 11/10/96
Mr. Hugh Nolan	Technician - School of Art & Design - 13/09/96
Mr. Jack Donovan	L2 School of Art & Design 31/08/96
Mr. John Nealon: (RIP)	Caretaker - 08/02/97

5.3 Personnel Report Academic Year 1997-98

NUMBER OF STAFF BY CATEGORY

(Permanent Wholetime)	As at 01/09/97	As at 31/08/98
Academic Staff	138	146
Admin/Library/Senior Management	37	40
Technicians/Craft Assistants	15	16
Caretakers	12	11

CAREER BREAKS

Ms. Eithne Martin	Grade IV (from 01/08/98)
Mr. Edward Hayes:	Head of School of Engineering
Ms. Joan Minihan:	Librarian (up to 31/07/98)
Ms. Ann Egan	Library Assistant (from 11/05/98)
Ms. Alva Crilly:	Computer Technician

JOINERS

Ms. Helen Forde	Clerical Officer Grade III 01/09/97
Ms. Caitriona Hennessy	Clerical Officer Grade III 01/09/97
Ms. Helen Carney	Library Assistant Grade III 01/12/97
Ms. Mary Devitt	Library Assistant Grade III 01/08/98
Dr. Ruaidhri Neavyn	SL1 Head Dept of Science 01/09/97 (3 yr contract)
Ms. Helen Chadda	L1 Business Studies 18/09/97
Mr. David Higgins	L1 Mechanical/Manufacturing Eng. 01/09/97
Mr. James Holohan	L1 Computing 01/09/97
Mr. Tomás Mangan	L1 Hospitality Skills (Food & Bev Serv Spec) 18/05/98
Mr. Dougal McKenzie	L1 Fine Art (Painting) 01/12/97
Mr. Des O'Reilly	L1 Engineering (Comp Comm & Netwk) 02/03/98
Mr. Terry Twomey	L1 Computing 02/09/97
Mr. Kenneth Switzer	College Teacher Professional Cookery 01/07/98
Ms. Eithne Gavigan	College Teacher Professional Cookery 24/08/98
Mr. Tony O'Mahony	Computer Technician 20/10/97

LEAVERS

Ms. Deirdre Barton	Library Assistant Grade III 24/06/98
Mr. Martin Byrnes	Caretaker 12/12/97 (Retirement)
Mr. Martin Hynes	L1 Mechanical/Auto Eng ñ 20/10/97 (Retirement)
Mr. Brendan Williams	L11 Built Environment ñ 01/09/97



6. Financial Reports

6.1 Financial Report 1995/96

The financial statements for the year ended 31st August, 1996 were audited by the Comptroller and Auditor General and were approved without qualification on 23rd October, 1997. Extracts of the financial statements are attached.

Review of 12-Month Period to 31st August, 1996.

Income and Expenditure

The Institute has a surplus of income over expenditure of just £20,000 for the period bringing the accumulated surplus at the end of the year to £0.397m. Current income amounted to £10.067m. This includes state recurrent grants of £6.698m. Current Expenditure amounted to £10.047m of which £7.075m relates to staff costs. Recurrent costs were maintained broadly at 1995 levels with annual recurrent cost per student falling from £3846 to £3721 p.a.

Balance Sheet

The value of tangible fixed assets shows a net increase of £4.983m from £13.132m in the beginning of the year to £18.115m at the end of the year. Additions for the year of £6.010m represent the completion of the main teaching block and continuous refurbishment on the Moylish Park Campus together with substantial investment in educational equipment, fixtures and fittings. These additions less a depreciation a charge of £1.027m gives the net increase.

Income & Expenditure Account
(for the year ended 31 August 1996)

		1996	1995
	<u>Note</u>	<u>IR £000's</u>	<u>IR £000's</u>
Income			
State Grant	1	6,698	6,130
Release from Capital Account	17	1,027	605
Tuition Fees	2	1,474	1,261
Research Consultancy and Development	3	86	85
Interest Income		92	133
Other Income	4	690	545
		<u>10,067</u>	<u>8,759</u>
Expenditure			
Academic Departments	5	6,276	6,234
Academic Services	6	300	202
Premises	7	941	877
Central Administration & Services	8	1,007	898
General Educational Expenses	9	234	236
Student Facilities & Amenities	10	176	79
Research Consultancy & Development	3	86	85
Depreciation	13	1,027	605
		<u>10,047</u>	<u>9,216</u>
Operating Surplus/(Deficit)		20	(457)
Accumulated Surplus at start of year		<u>377</u>	<u>834</u>
Accumulated Surplus at end of year		<u><u>397</u></u>	<u><u>377</u></u>

Signed on behalf of Governing Body:

Jeannette Mc Donnell: Chairwoman

J.P. Mac Donagh: Director

Balance Sheet

(As at 31 August 1996)

	<u>Note</u>	1996 <u>IR £000's</u>	1995 <u>IR £000's</u>
Fixed Assets			
Tangible Assets	13	<u>18,115</u>	<u>13,132</u>
Current Assets			
Debtors	15	1,293	430
Cash at Bank and in Hand		235	642
		<u>1,528</u>	<u>1,072</u>
Creditors			
Amounts Falling Due within One Year	16	<u>(1,130)</u>	<u>(692)</u>
Net Current Assets		398	380
Total Assets less Current Liabilities		18,513	13,512
Creditors			
Amounts Falling Due After more than One Year	16	<u>(1)</u>	<u>(3)</u>
Net Assets		<u>18,512</u>	<u>13,509</u>
<i>Represented by:</i>			
Reserves			
Capital Account	17	18,115	13,132
Income & Expenditure Account		397	377
		<u>18,512</u>	<u>13,509</u>

Signed on behalf of Governing Body:

Jeannette Mc Donnell: Chairwoman

J.P. Mac Donagh: Director

Cash Flow Statement

(for the Year ended 31 August 1996)

		1996	1995
	Note	IR £000's	IR £000's
Income			
<i>Cash received from:</i>			
State Grants for Recurrent Expenditure		5,886	4,957
Superannuation Deductions Retained		379	338
Tuition Fees		1,459	1,348
Research Consultancy and Development		67	134
Interest Income		88	146
Other Income		382	213
		<u>8,261</u>	<u>7,136</u>
Cash Payments to and on behalf of Employees		(6,835)	(6,659)
Cash Payments to Suppliers		<u>(1,886)</u>	<u>(1,881)</u>
Net Cash (Outflow) from Operations		(460)	(1,404)
 Capital Expenditure			
<i>Grants Received:</i>			
State Grants for Capital Expenditure		4,416	5,045
Allocation from State Capital Grant for Recurrent Expenditure		1	(33)
Allocation from State Recurrent Grant for Capital Expenditure		1,493	1,537
Other Grants		12	178
Payments to Acquire Tangible Fixed Assets		(5,862)	(7,007)
Net Cash (Outflow)/Inflow from Capital Expenditure		60	(280)
Net Cash (Outflow) before Student Grants and Finance Leases		(400)	(1,684)
Net Cash (Outflow) from Student Grants		(1)	(275)
Net Cash (Outflow) from Finance Leases		(6)	(10)
(Decrease) in Cash and Cash Equivalents	18	(407)	(1,969)

Signed on behalf of Governing Body:

Jeannette Mc Donnell: Chairwoman

J.P. Mac Donagh: Director

6.2 Financial Report 1996/97

The financial statements for the year ended 31st August, 1997 were Audited by the Comptroller and Auditor General and approved without qualification on 31st December, 1998. Extracts from the financial statements are attached.

Review of 12-Month period to 31st August 1997.

Income and Expenditure.

The Institute had a surplus of income over expenditure of £0.401m for the period, bringing the accumulated surplus to £0.798m by the end of the year. The Institute has already drawn up plans, which will invest much of the surplus in enhancing educational and student facilities in 1998. Current income amounted to £11,601m, which included state recurrent grants of £7.556m. Current expenditure amounted to £11.2m, which included staff costs of £7.600m. Annual recurrent costs per student amounted to £3699. This compares favourably with £3721 for 1996.

Balance Sheet

The value of tangible fixed assets shows a net increase of £2.421m from £18.115m to £20.536m by the end of 1997. Additions for the year of £3.696m represent the completion of the new Restaurant Block and ongoing refurbishment and equipping at Moylish Park and Clare Street Campuses. These additions less a depreciation charge of £1.275m gives the net increase.

Income & Expenditure Account
(for the year ended 31 August 1997)

		1997	1996
	Note	IR £000's	IR £000's
Income			
State Grant	1	7,556	6,698
Release from Capital Account	17	1,275	1,027
Tuition Fees	2	1,736	1,474
Research Consultancy and Development	3	201	86
Interest Income		51	92
Other Income	4	782	690
		11,601	10,067
Expenditure			
Academic Departments	5	6,842	6,276
Academic Services	6	269	300
Premises	7	1,005	941
Central Administration & Services	8	1,119	1,007
General Educational Expenses	9	236	234
Student Facilities & Amenities	10	253	176
Research Consultancy & Development	3	201	86
Depreciation	13	1,275	1,027
		11,200	10,047
Operating Surplus		401	20
Accumulated Surplus at start of year		397	377
Accumulated Surplus at end of year		798	397

Signed on behalf of Governing Body:

Jack Bourke: Chairman

J.P. Mac Donagh: Director

Balance Sheet

(As at 31 August 1997)

	<u>Note</u>	<u>1997</u> IR £000's	<u>1996</u> IR £000's
Fixed Assets			
Tangible Assets	13	<u>20,536</u>	<u>18,115</u>
Current Assets			
Debtors	15	1,648	1,293
Cash at Bank and in Hand		<u>592</u>	<u>235</u>
		2,240	1,528
Creditors			
Amounts Falling Due within One Year	16	<u>(1,380)</u>	<u>(1,130)</u>
Net Current Assets		860	398
Total Assets less Current Liabilities		21,396	18,513
Creditors			
Amounts Falling Due After more than One Year	16	<u>-</u>	<u>(1)</u>
Net Assets		<u><u>21,396</u></u>	<u><u>18,512</u></u>
<i>Represented by:</i>			
Reserves			
Capital Account	17	20,536	18,115
Income & Expenditure Account		<u>798</u>	<u>397</u>
Restricted Reserve	23	<u>62</u>	<u>-</u>
		<u><u>21,396</u></u>	<u><u>18,512</u></u>

Signed on behalf of Governing Body:

Jack Bourke: Chairman

J.P. Mac Donagh: Director

Cash Flow Statement

(for the Year ended 31 August 1997)

	<u>Note</u>	<u>1997</u> IR £000's	<u>1996</u> IR £000's
Income			
<i>Cash received from:</i>			
State Grants for Recurrent Expenditure		6,735	5,887
Allocation from State Capital Grant for Recurrent Expenditure		472	(1)
Superannuation Deductions Retained		376	379
Tuition Fees		1,823	1,459
Research Consultancy and Development		243	67
Interest Income		59	88
Other Income		399	382
		<u>10,107</u>	<u>8,261</u>
Cash Payments to and on behalf of Employees		(7,610)	(6,835)
Cash Payments to Suppliers		<u>(2,168)</u>	<u>(1,886)</u>
Net Cash (Outflow)/Inflow from Operations		329	(460)
Capital Expenditure			
<i>Grants Received:</i>			
State Grants for Capital Expenditure		3,428	4,416
Allocation from State Capital Grant for Recurrent Expenditure		(472)	1
Allocation from State Recurrent Grant for Capital Expenditure		879	1,493
Other Grants		4	12
Payments to Acquire Tangible Fixed Assets		<u>(3,930)</u>	<u>(5,862)</u>
Net Cash (Outflow)/Inflow from Capital Expenditure		(91)	60
Net Cash (Outflow)/Inflow before Student Grants and Finance Leases		238	(400)
Net Cash (Outflow)/Inflow from Student Grants		45	(1)
Net Cash (Outflow) from Finance Leases		(3)	(6)
Net Cash Inflow from other Sources		77	-
(Decrease) /Increase in Cash and Cash Equivalents	18(b)	357	(407)

Signed on behalf of Governing Body:

Jack Bourke: Chairman

J.P. Mac Donagh: Director

6.3 Financial Report 1997/98

The financial statements for the year ended 31st August, 1998 were audited by the Comptroller and Auditor General and approved without qualification on 16th April, 1999. Extracts from the financial statements are attached.

Review of 12-Month Period to 31st August 1998.

Income and Expenditure.

The Institute brought forward accumulated reserves of £0.798m at 1st September, 1997. These reserves had fallen to £0.464m by the end of the period because of an operating deficit for the year of £0.334m. This arose because of the execution of planned investment during the year of part of the accumulated reserves. The investment was in student facilities and provision of additional accommodation to meet skill needs. Current income amounted to £11.669m, which included £7.080m for recurrent grants. Current expenditure amounted to £12.003m, which included £8.117m in staff costs. Annual recurrent cost per student amounted to £3622 for the year. This compared favourably with £3699 for 1997. Recurrent cost per student had now declined for the third consecutive year. It stood at £3846 in 1995.

Balance Sheet

The value of tangible fixed assets shows a net increase of £2.425m from £20.536m to £22.961m by the end of the year. Additions of £3.928m represented the completion of the Marycrest Building on the Clare Street Campus, the completion of the Astro-Turf All Weather Pitch and additional and refurbished accommodation for existing and new courses at Moylish Park. These additions less a depreciation charge of £1.503m given the net increase.

Income & Expenditure Account
(for the year ended 31 August 1998)

		1998	1997
	<u>Note</u>	<u>IR £000's</u>	<u>IR £000's</u>
Income			
State Grant	1	7,080	7,556
Release from Capital Account	17	1,503	1,275
Tuition Fees	2	1,968	1,736
Research Consultancy and Development	3	235	201
Interest Income		69	51
Other Income	4	814	782
		<u>11,669</u>	<u>11,601</u>
Expenditure			
Academic Departments	5	7,274	6,842
Academic Services	6	324	269
Premises	7	1,059	1,005
Central Administration & Services	8	1,121	1,119
General Education Expenses	9	223	236
Student Facilities & Amenities	10	264	253
Research Consultancy & Development	3	235	201
Depreciation	13	1,503	1,275
		<u>12,003</u>	<u>11,200</u>
Operating (Deficit)/Surplus		(334)	401
Accumulated Surplus at start of year		<u>798</u>	<u>397</u>
Accumulated Surplus at end of year		<u><u>464</u></u>	<u><u>798</u></u>

Signed on behalf of Governing Body:

Jack Bourke: Chairman

J.P. Mc Donagh: Director

Balance Sheet

(As at 31 August 1998)

	Note	1998 IR £000's	1997 IR £000's
Fixed Assets			
Tangible Assets	13	<u>22,961</u>	<u>20,536</u>
Current Assets			
Debtors	15	1,946	1,648
Cash at Bank and in Hand		<u>875</u>	<u>592</u>
		<u>2,821</u>	<u>2,240</u>
Creditors			
Amounts Falling Due within One Year	16	<u>(2,291)</u>	<u>(1,380)</u>
Net Current Assets		530	860
Net Assets		<u><u>23,491</u></u>	<u><u>21,396</u></u>
<i>Represented by:</i>			
Reserves			
Capital Account	17	22,961	20,536
Income & Expenditure Account		464	798
Restricted Reserve	23	<u>66</u>	<u>62</u>
		<u><u>23,491</u></u>	<u><u>21,396</u></u>

Signed on behalf of Governing Body:

Jack Bourke: Chairman

J.P. Mc Donagh: Director

Cash Flow Statement

(for the Year ended 31 August 1998)

	<u>Note</u>	<u>1998</u> IR £000's	<u>1997</u> IR £000's
Income			
<i>Cash received from:</i>			
State Grants for Recurrent Expenditure		7,175	6,735
Allocation from State Capital Grant for Recurrent Expenditure		188	472
Superannuation Deductions Retained		395	376
Tuition Fees		2,024	1,823
Research Consultancy and Development		224	243
Interest Income		69	59
Other Income		683	399
		<u>10,758</u>	<u>10,107</u>
Cash Payments to and on behalf of Employees		(8,093)	(7,610)
Cash Payments to Suppliers		(2,669)	(2,168)
		<u>(4)</u>	<u>329</u>
Net Cash (Outflow)/Inflow from Operations			
Capital Expenditure			
<i>Grants Received:</i>			
State Grants for Capital Expenditure		2,087	3,428
Allocation from State Capital Grant for Recurrent Expenditure		(188)	(472)
Allocation from State Recurrent Grant for Capital Expenditure		1,310	879
Other Grants		190	4
		<u>(3,225)</u>	<u>(3,930)</u>
Payments to Acquire Tangible Fixed Assets			
Net Cash (Outflow)/Inflow from Capital Expenditure		174	(91)
Net Cash Inflow before Student Grants and Finance Leases		170	238
Net Cash (Outflow)/Inflow from Student Grants		(45)	45
Net Cash (Outflow) from Finance Leases		-	(3)
Net Cash Inflow from other Sources		158	77
Increase in Cash and Cash Equivalents	18(b)	283	357

Signed on behalf of Governing Body:

Jack Bourke: Chairman

J.P. Mc Donagh: Director



7 Equal Opportunities

Equal Opportunities Policy

POLICY STATEMENT

Limerick Institute of Technology is an Equal Opportunity Employer. Limerick Institute of Technology is committed to providing equal opportunities in education, employment and training.

No course applicant, student, job applicant or employee will receive less favourable treatment on grounds of sex or marital status. The Institute rejects any direct or indirect discrimination because of colour, religion, race, nationality, ethnic or national origins, gender or marital status.

All decisions to do with recruitment, training, promotion, career development and conditions of service will be based solely on suitability.

AIMS AND OBJECTIVES OF THE POLICY

Limerick Institute of Technology is committed to creating an awareness of the need for non discriminatory attitudes. The purpose of the Equal Opportunities Policy is to state clearly L.I.T.'s commitment to equality of opportunity. It is recognised that it is crucial that the L.I.T. staff and student body endorse non discriminatory attitudes.

The objectives of the policy are to ensure that L.I.T. does not discriminate against any student, employee or applicant for education or employment in relation to:

- Access to Education
- Access to Employment or Promotion
- Advertising of Vacancies
- Recruitment and Selection
- Conditions of Employment
- Training and Development



8 News & Events

(Extracts from National and Local Media)

News & Events 1996

LCAD graduate is delighted with her top National Award

A 24-year-old former student at the Limerick School of Art & Design was awarded the Irish Knitwear Exporters' Guild (IKEG) award for 1996. Mary Corcoran was presented with the award by Simon Watkins, a Designer with Liberty Department store in London.

Emma's idea has edge in cutlery firm

Once you start cutting the cutlery in Newbridge, it seems you just can't stop! Craftsmen stay for decades. Tony Tunney from Great Connell has been cutting and polishing for 37 years, and now his daughter Emma has been bitten by the bug. A graduate of Limerick College of Art and Design, Emma has designed the company's first range of jewellery. Just six months on the market, the silver pendants, bracelets and brooches are already a success. The scraps from spoons and forks form Emma's raw material. The leftover metal is shaped and twisted and she works from that.

Rachel's video is singled out for top EV+A praise

A student of Limerick School of Art & Design beat off stiff competition from some of the foremost artists in Ireland to scoop a top award in the 20th Exhibition of Visual + Art. Twenty-four year Rachel Toomey, Castletroy Heights was the only student to be awarded a prize by French adjudicator Guy Tortosa. Her winning entry was a video, Grave Dancing, which was described by the adjudicator as iverly clever and innovative!

R.T.C. lays the foundation for new course

Limerick R.T.C. is set to play a major role in ensuring that a common construction education programme for Europe is developed over the next 12 months. Delegates from 13 European countries met at Limerick R.T.C. last weekend with the aim of developing a common construction education programme which could prove to be a multi-million boost for the industry in Ireland.

Margaret shows she's the tops on the double

Limerick R.T.C. student of the year in 1988, Margaret Devine, was back this year to win the award for the second time when receiving her Degree in BUILDING MANAGEMENT. Since her first award, when she completed a four year Chartered Institute of Building course, she has changed jobs and her name. Formerly, Margaret Moloney from Wolfe Tone Street, she worked in building site management in Russia, helped get the Sky satellite television station off the ground in Britain and, in the process, won another award for excellence and deadline meeting.

Margaret decided to go back to Limerick R.T.C. as a mature student to secure her Degree and made it a week of double joy when winning the Best Student Award and starting work this week with Shannon Development. She was one of 11 women graduating from 68 at the first conferring ceremony in the new £15 million Limerick R.T.C. complex.

Limerick R.T.C. first choice by students

Limerick R.T.C. is the top choice for students, it was revealed at the first graduation in the College's new £15 million campus. Although numbers sitting the Leaving Certificate were down this year, numbers applying for Limerick R.T.C. were up by a massive 7%, and the College was also tops in terms of First Preference choices. This was revealed by the Chairperson of the Governing Body at a conferring ceremony of 650 students

Student Community Radio Expands

Currently enjoying the second phase of its development, WIRED 103FM, which has received a massive boost of local business support, has now extended its broadcasting span daily from Monday to Thursday. Led by Station Manager, Duncan O Toole, the station has four full-time staff who broadcast from the studios at Mary Immaculate College, before the completion of two further studios at the University of Limerick and Limerick Regional Technical College will further extend the station's scope.

Emma voted Graduate Designer of the Year

The talented Emma Byrne of Ballintubber was the toast of success at the R.T.E. studios in Dublin recently where she was presented with the Gold Medal of the Society of Designers in Ireland in recognition of her achievement at being voted Designer of the Year. Following her graduation from the Limerick School of Art and Design with a first class honours degree, Emma opted to go to London and beat off stiff competition to win the award.

Allied Irish Banks launch Moylish Branch

AIB had the foresight in September to open a Branch on the Moylish park campus, motivated by the 3,000 students attending the College and sister Institute the School of Art & Design. Run by student officer, Marie Burke, the AIB has an ATM machine and can arrange all personal finance requirements a student will encounter.

Master of her own destiny, the QUEEN of 500 graduates

The first Masters Degree from R.T.C. Limerick was presented recently to Lorraine Callanan, a Lecturer in Computing and former student of the college. Lorraine first enrolled in the college in 1986 and completed a three year Diploma in Science. After working in the Computer Industry, she returned to the College in 1992 and graduated with a Degree a year later. She was then employed by the College and embarked on her Masters Degree research, supported under the Applied Research Programme by Forbairt. Lorraine was presented with her award by Ms. Jeannette McDonnell, the only female Chairperson of a Governing Body, and by Dr. Mary Upton, the first female Chairman of the N.C.E.A.

Drawing on our heritage - with Georgian on our mind

Students from the Award-Winning Architectural Technology class at Limerick R.T.C. are helping to set up a unique Georgian visitor centre for the city. The students are also helping to attract overseas funding for the £350,000 project. A team of 12 final year students on the course spent a week compiling precise drawings and photographing every detail of a Georgian house in Pery Square, which is being restored as a living showpiece by the Civic Trust. The work of the students will not only be used during the restoration, the drawings and photographs records will also go on display at the finished Georgian visitor centre, according to the Director of the Civic Trust, Mr. Denis Leonard.

Limerick Lives - in aid of the Samaritans

A new book recently published on Limerick people who have become successful in various aspects of life, included a number of people who had connections with the R.T.C., as follows: D'Unbelievables - Pat Short and his wife Caroline, School of Art & Design

Una Heaton - famous artist and graduate of the School of Art & Design

Kieran Sheahan - Managing Director of PIE - a multi-million company which he co-founded - graduate of evening classes from CoACT - Dip. In Purchasing & Materials

Tom Ryan - famous artist and graduate of the School of Art & Design

Mike Keyes - Architectural Technician and graduate of the School of Building

Raous Peter Jackson - famous artist and graduate of the Limerick School of Art

R.T.C. win inaugural Debating Contest

The Thomond Region of Institution of Engineers of Ireland held a debate for Engineering students from Limerick R.T.C. and the University of Limerick as part of the Celebration of Irish Engineering Events.

The debate was sponsored by Analog Devices and was chaired by Mr. Michael Punch. The topic was Modern Technology - A Blessing or a Curse for Engineers. The R.T.C. team, proposing the motion, won. The debate will now be an annual event, with a perpetual trophy being presented.

News & Events 1997

Gold Medal from Irish Exporters Association

Mr. Thomas Comerford from Ballycallan, Co. Kilkenny, was recently presented with his gold medal for the most outstanding student in graduation year of the Irish Exporters Association at Limerick R.T.C. Mr. Comerford received the Postgraduate Diploma in Marketing recently from Limerick R.T.C.

Enniskeane student tops at Limerick R.T.C.

Mr. Ultan Kelleher from Enniskeane was recently presented with the Boart Longyear Waterford Crystal trophy for being the top student in Manufacturing Engineering at Limerick R.T.C.

Group to advise on RTCs announced

The composition of the expert group to advise on the evaluation and possible redesignation of the State's Regional Technical Colleges was announced by the Minister for Education, Ms. Niamh Bhreathnach. The group will advise the Minister on the criteria to be applied to the redesignation of an R.T.C. as an Institute of Technology, as well as the most appropriate way to evaluate those criteria independently. Professor Dervilla Donnelly, who chaired the National Education Convention, has been asked to chair the group. She is a former Associate Professor of Organic Chemistry in University College Dublin and was the first woman President of the R.D.S. She is currently Chairwoman of both the Dublin Institute for Advanced Studies and the Custom House Docks Development Authority. The other members are Mr. C. Noel Lindsay, Chairman of the H.E.A., Mr. Dick Langford, Chairman of Teastas, Dr. Mary Upton, Chairman of the N.C.E.A., Dr. Sean McDonagh, Chairman of the Council of Directors of R.T.C.s, Mr. Joe McGarry, Secretary of the Council of Directors, Ms. Alice Prendergast, President of the T.U.I., and Mr. Colman Byrne, President of the U.S.I. The Minister plans to add two further educational experts to the group.

Award for Knitwear Designer

Mr. Edmund McNulty from Donegal was recently presented with a Highly Commended Award by Forbairt's New Product Showcase awards. Edmund is a new face in menswear, specialising in Knitwear Design and concentrating on contemporary images for the 90s man. Edmund completed the Post-Graduate Teacher Training Course at Limerick College of Art, Commerce and Technology (now R.T.C.)

Munster Council give bursaries to Limerick R.T.C.

The Munster Council of the G.A.A. presented bursaries to four players attending Limerick R.T.C. They went to Eoin O Connell (Limerick), Oliver Sheehy (Kerry), Greg O Leary (Clare) and Martin Conlon (Clare).

Revenge of the Technology nerds - Firms now desperate for new graduates

They may be nerds, but Limerick Engineers are amongst the most sought after graduates in the country. Engineers have always been the butt of jokes from other students but now they are getting the last laugh. Because of the number of high-tech firms coming to locate in Ireland, there is now a skills shortage.

Silver Medal in Brickwork

Connie Scanlon, Athea, recently was presented with the National Silver Medal in Brickwork in the National Apprentice Competition, sponsored by Aer Rianta. Connie is a graduate of Limerick R.T.C. and was presented with his medal by Mr. Bernard Allen, Minister of State for Education.

Margaret joins Fashion elite for UL showcase

Young Limerick Designer, Margaret Ryan from Caherdavin is getting a big break beside top names, including John Rocha, Louise Kennedy, Lainey Keogh and Paul Costello, at the £10,000 fashion spectacular at UL Concert Hall on April 7. Margaret qualified last year from the Limerick School of Art & Design and is continuing her training at the school's EU funded Knit Technology centre. Margaret went to school in St. Nessans Community College and took a year out for practical work with Lyn-Mar Fashion Firm in Meath between her Diploma and Degree studies at the School of Art & Design.

Returned to USI post

A young Cratloe man has been re-elected for a second term as full-time Development Officer with the U.S.I. Dermot Quane, aged 22, is a Telecommunications graduate from Limerick R.T.C. where he served as Welfare Officer and President of the Students Union.

Design Editor

Valerie Vetter has been appointed Design Editor of Fintel Publications Ltd., the producers of Finance Magazine, Finance Dublin and the Finance IFSC Yearbooks. She previously worked for the Sunday Business Post newspaper for seven years as Assistant Design Editor. Valerie graduated from the Limerick School of Art & Design in 1988 with a Diploma in Visual Communications.

£6 million extension for R.T.C.

The £5.5 million extension to the Regional Technical College will provide students with greatly improved facilities said the Minister for Education, Ms. Niamh Bhreathnach, when she opened the new development. And Governing Body Chairwoman, Jeannette McDonnell, revealed that the next target is to secure £6 million to finish the Moylish Park campus and refurbish the new School of Art & Design premises at Clare Street. She said the College has shown a good return for the investments to date and is confident to achieve its goal. Phase two includes new Architectural Technology studios, classrooms and staff accommodation.

Limerick student scoops clubwear prize

Bringing yet another prestigious honour to Limerick School of Art and Design is one of its students, Brenda Aherne, who was recently selected from 64 others for the overall award of this year's innovating and challenging fashion design competition, The Hudson Blue Club Look.

\$2 million computer bonanza

Two Limerick colleges have got a \$2 million bonanza from a generous US computer company. The University of Limerick and Limerick Regional Technical College have both received \$1 million in computer training products from Gartner Group.

Students are Wired together

Students' Union at the University of Limerick decided to join forces with the students at Mary Immaculate College and the Regional Technical College in supporting the Student Radio Station, WIRED 103 FM/ This will now be the first ever venture that all three institutes have involved themselves in.

Markievicz medal to LSAD

A final year student at the School of Art & Design, Miriam Coffey, has won the 1997 Markievicz Gold medal competition for young artists.

Campaign to woo Female Engineers - Gender imbalance in world of Engineering

A major campaign to attract more young women into the world of Engineering will be launched later this year by the NCEA. The NCEA, in association with Limerick R.T.C., also hosted a one-day conference on the future of Engineering Manpower requirements of Ireland's industry recently.

Louise, Puneet and Gilly represent Limerick at top London forum

Three Limerick-based students are amongst the 21 who have represented Ireland at the International Youth Science Forum in London. They are Louise Keane of Limerick R.T.C., as well as Puneet Sharma and Gilly Hughes of the University of Limerick. The Irish delegation of 21 was the largest number of undergraduates in years. The forum aims at giving participants a deeper insight into Science and its applications, and to develop a greater understanding between people of all nations.

Dig those threads!

The annual Limerick School of Art and Design's Fashion Show was held recently and was sponsored by Uniroyal Tyres (which are part of the Semperit Group). The most flamboyant section of the event was the "Cool Threads" category, which was won by second-year student Alan Kelly. Alan won the Smirnoff awards last year.

High rollers at LSAD fashion

Degree, Diploma and Second year students male and female presented an impressive end of year fashion show at UCH last week. Over 50 collections exhibiting every style from a smelted tyre in sponsor's Uniroyal colours to wedding fluff in feathered filmy stuff.

Trevor is top of the pots

A young Ballina designer has achieved the unique distinction of a First class Honours, B.Des. Degree in Ceramics at the Limerick School of Art & Design. He has achieved the highest award within this discipline and it is rare, said Richard Ruth, Head of School. Trevor's conceptual teapots were all sold out at an exhibition of work by the student of the College last week. He now hopes to become one of the first graduates of the college to achieve a Masters in Ceramics.

Christopher wins Skill Olympic Gold

Limerick Regional Technical College's glowing reputation has received a further boost following a Gold Medal winning performance at the World Skill Olympics in Switzerland. 21 year old Christopher Toner who scooped the Gold Medal in the Industrial Wiring trade at the Skills Olympics. Christopher, an employee with the ESB, has now left Limerick and is working in Carrick-on-Shannon. The 16 strong Irish team included a second RTC student, Philip Ronan, and his fine performance in the Welding trade earned him a coveted Diploma of excellence. The combined performance of the two Limerick R.T.C. students contributed in no small way to the Irish team being placed sixth in the world.

O Mahony's takes top Royal Institute Award

O Mahony's Bookshop has won the overall Royal Institute of Architects of Ireland Award in the western region for their refurbished premises. The winning design was by Eamon Mathews, Architect, of Fort Mary park, who is a lecturer in Architectural Technology at Limerick R.T.C.

Irish Motor Industry's Senior Silver Medal

The Irish Motor Industry's Senior Silver medal in the Department of Education's Motor Car Engineering Examinations was recently presented to David Daly, Newport. David is a student at Limerick R.T.C. and has been an employee of Pat Keogh, Ltd., Limerick. He was presented with his medal by Mr. Seamus Fitzgerald, Section Head, R.T.C., and Victor Hamilton, President of S.I.M.I.

Digs get the boot as accommodation in city improves

Accommodation for students in Limerick has improved dramatically over the last few years, according to city colleges, but the traditional landlady who used to host first year students in digs is suffering as a result. Lily Goggin, Accommodations Officer at Limerick R.T.C. said the opening up of hostels which cater for students had relieved much of the pressure for student flat-hunters.

RTC's links with Industry to give boost to economy

Graduate training and Enterprise Programmes in institutions such as Limerick R.T.C. are building links between colleges and industry and contributing to the development of the economy. This was stated by Dr. Don Thornhill, secretary at the Department of Education and Science. He was speaking at a presentation on graduate training in R.T.C.s. He said Programmes such as the Graduate Training and Enterprise Development programmes allow Colleges and Institutes of Technology to give effect to their enhanced roles in expanding college/industry links, and thereby contribute extensively to economic development at both National and Regional level.

High Tech tuition unveiled

Education and Science minister, Micheál Martin has named the Regional Technical Colleges, which will run a new course leading to a National Certificate in Technology, in partnership with Industries. Applications are now being sought for the 18month programme, which will include six months work experience and a guarantee of a job interview at the end. Included in the programme is Limerick Regional Technical College.

Former Limerick R.T.C. students at ACCA graduation ceremony

Former Limerick R.T.C. students, Kevin Moore, Kieran Chambers, Eugene Higgins, Shirley Mangan, John McLoughlin, Kevin Fleming, Aidan Gorman, Mark Sheehan, Martin Murray, and Mary Henley were presented with their A.C.C.A. awards by the International President of ACCA, Mr. David Leonard.

O 'Dea welcomes land purchase by College

The sanctioning by Education Minister Michael Martin of the purchase by the Limerick Regional Technical College of approximately 11 acres of land adjacent to the Moylish campus has been welcomed by Minister of State at the Department of Education, Willie O 'Dea. He said the land in question is being acquired from Limerick Corporation and will be used in the main to provide much-needed space on the campus for sports and recreational facilities for the students.

Architectural Technicians Silver Medal

Once again, the Architectural Technicians Silver Medal has been won by a student from Limerick R.T.C. First place medal-winner Raymond Muldoon, Limerick R.T.C., Second Place medal-winner Kristina McHale, Limerick R.T.C., Third place and best portfolio from Waterford IT John Holden.

Engineering Debate

Analog Devices were the sponsors of a debate between the Engineering Students of the Regional Technical College and the University of Limerick, which was held at UL. The debate was chaired by Michael Punch and the topic was "that one reliable computer is worth 100 Engineers". Following a lively debate, the R.T.C. team proposing the motion were prize-winners on the night. A perpetual trophy was presented to the R.T.C. team, with individual prizes for the winners and runners-up.

Design school does it again

Limerick School of Art & Design has done it again! And young Alan Kelly has done it again! Alan, who scooped the most prestigious of prestigious awards, the Smirnoff, a couple of years ago, was this week awarded with the Student Fashion Award and bursary of £1,000 at the Models for Charity Show at the R.D.S. The student prize was sponsored by Pond's and added an edge to the Fashion Show.

Students should have a voice in the Seanad election

A Labour candidate is championing the cause of Limerick students who are given no voice in choosing who will sit in the Senate. Clr. Jan O Sullivan wants graduates of U.I. and Limerick R.T.C. to have votes in the Senate elections. As it stands, graduates of Trinity and the Universities of Dublin, Galway, Cork and Maynooth can vote for candidates in the university panel, but Limerick students have been left out in the cold.

News & Events 1998

Limerick Institute of Technology gets £3 million

Three million pounds is to be invested in the Limerick Institute of Technology, Minister for Education, Michael Martin, announced at the official opening of a teacher-training centre at Clare Street. Two million pounds is to go towards a 350 seat conference centre and lecture theatre at Moylish Park campus, and a further £1 million towards the refurbishment of the School of Art & Design on the Clare Street Campus.

Graduates' vote Bill

Senator Mary Jackman, the Fine Gael candidate has published details of her private Members Bill to extend Senate voting rights to graduates of all third level institutions, including UL, Limerick Institute of Technology and Mary Immaculate College.

Taoiseach visits fastest-growing Institute

The new status of Limerick's Institute of Technology (formerly R.T.C.) received a boost from the Taoiseach when he visited the Institute recently. Opening the new £100,000 Laboratory, the Taoiseach told the gathering that the Minister for Education and Science is currently considering additional financial resources from the new £250 million Educational Technology investment fund, for further capital development proposed by the Institute. The Taoiseach said his visit to the Institute only reinforced his confidence in the wonderful work undertaken in partnership by education and industry.

Designers show why they have the measure of everybody else

Once again, the charges of Patricia Keilthy and Anne Melinn at the Limerick School of Art & Design demonstrated exactly how high the standard is at the multi-award winning college. It took a good half-hour at the start of the show to very quickly look at some of the award winning designs created by the students in the past twelve months. What also makes this the fashion highlight of the year in Limerick is the unique atmosphere as classmates, family and friends very socially show their appreciation for each student's work. The eventual winners after a thoroughly enjoyable show were Colette Wright, Alan Kelly, Susan Shannagher, Riona Cronin and Annette Renouf.

Institute is to get Research grants

The Limerick Institute of Technology is to receive Research Grants totalling almost £190,000. The money has been approved by the European Union under the Graduate Training Enterprise Development Programmes. Six staff members at the institute will use the money to help fund a wide range of continuing Research into various fields, including Environmental Chemistry, Occupational Health and Safety and Information Technology.

Limerick Institute of Technology leads fight on Cancers

The Limerick Institute of Technology is taking a leading role in the fight against Cancer, at the cutting edge of Science. It is concentrating on the kind of Cancers which may come from food, or even the very air people breathe. The Project is jointly between Limerick Institute of Technology and a sister Institute of Technology at Tallaght. Heading up the Limerick end is Dr. Ruaidhri Neavyn who will share the Applied Chemistry grant with Dublin colleague Dr. Mary Deasy. A project by Dr. Fiona Regan, also a joint project with Dublin, will look at ways of analysing synthetic oestrogens, female hormones, widely found in the food chain and in many plastics, pesticides and chemicals.

Limerick Student Smirnoff Fashion winner

Metamorphosis themed designs of Michelle Molloy, a degree student at Limerick School of Art and Design, which made her Irish winner of the Smirnoff International Fashion Awards. Michelle will represent Ireland at the World finals in Berlin in July. Michelle's had some Royal help at the Irish competition with Princess Marianne of Bali modelling her garments.

Charles Harper's "greatest hits" ever

Last Friday saw the opening of Charles Harper's Retrospective exhibition in the Hunt Museum. The selection spans his career of over 20 years and does considerable justice to one of the finest artists this country has ever produced.

Moate Apprentice reaches National Finals

John Keogh from Moate was recently presented with his trophy as a finalist in the Aer Rianta National Apprentice Competition in the field of Automobile Mechanics. The winners of each trade may qualify to represent Ireland in the International Skills Olympics in Montreal in 1999. John is employed by Avis Truck Rental and is a student in Limerick Institute of Technology.

Plant to create another 100 jobs

Minister for Science, Technology and Commerce, Noel Treacy, T.D., yesterday announced in Limerick that PKS Systems integration is to create 100 jobs over the next two years, under an expansion plan to bring the workforce up to 226. The job opportunities will be for Computer programmers and Computer Science graduates. The Minister said that the key factors in the success of the Limerick operation have been the highly experienced and dedicated Irish management team and skilled staff. Most of the staff are computer graduates from the University of Limerick and Limerick Institute of Technology, with which PKS has developed strong links.

Designing Competition

Electric Eye's winners apart, other recent big prize takers presented their collections. Liam Grier who won the Heineken Colour in Your Life competition, Michelle Molloy who won the Irish Smirnoff Fashion Award, Smirnoff's 1996 and the Ponds Glamour project winner Alan Kelly, Limerick Charter 800 star Joan Hickson, Claire Costello and Eimean Freyne are shortlisted for the Irish Heart Foundation (inspired by a poem by Brendan Kenneally).

Bright, bright stars at LSAD

An amethyst flow suite of evening dresses in chiffon and knit layers captured the top Shannon Development award of £600 for the most commercially creative collection at the Limerick School of Art and Design's Electric Eye 1998 Fashion Show. Riona Cronin, a Degree Student was presented her winning cheque by SFADCo's Kevin Thompstone for the Celtic twilight toned collection at the showcase event. The three-hour display of student inspiration under and post-graduate, evoked a standing ovation at the 10 p.m. finale. ESB were the main sponsors for the annual spectacular and Collette Wright was presented with the award for the Most Electrifying Design prize of £240.

Appointed Associate

John Kilroy, Belmullet, has been appointed an Associate of Nolan Ryan Partnership, Chartered Quantity Surveyors. Mr. Kilroy was educated at Limerick Institute of Technology and is based in the Ennis Office of the company. He is currently involved in some major projects, such as Liffey Valley Hotel, Dublin, Ennis Hospital and the Clare County Museum.

In Style

Students of Hospitality Studies at Limerick Institute of Technology were given the star treatment this week when they visited luxurious Dromoland Castle. The special tour for students of the new two-year course was followed by a tasty four-course meal in the hotel's restaurant, which overlooks the lake.

Degree Status for IAVI

A greater number of property professionals are to be more highly qualified in the future as the IAVI moves to a Degree level of entry for all new full members of the Institute. Third level colleges running the IAVA recognised property courses are all now at, or are shortly to move to, Degree level. The four colleges include the DIT Bolton Street, Galway RTC, RTC Limerick and the University of Limerick.

Limerick based student in top award

Fiona o Halloran, a 29-year-old student at the Limerick School of Art and Design has been awarded this year's 1998 RTE Young Designer of the year Award at the Taispeantas show. This is not the first award she has received. The talented young designer was also awarded the |Pride Young Designer of the Year Award earlier this year. Fiona was featured in a special edition of Nation-wide on RTE 1. Her winning creations, entitled Memorabilia, which were made from a combination of Irish tweeds and knits, were inspired from memories of times gone by.

Insights into stuttering win Martin Euro Award

A graduate of the Limerick School of Art and Design has taken top prize in a European competition rewarding creativity in multimedia. Martin Casey won the award for a multimedia title he created earlier this year as part of his Master of Arts in D.I.T. Entitled, Born with a Broken Tongue, his creation shares personal insights into the fears and shames of stuttering. his objective in doing so was to create a greater awareness and tolerance of stuttering among the public and his title allows users to actually experience the feelings associated with it. Martin studied in Limerick for a BA in Graphic Design before moving to Dublin. A total of 557 entries from 26 EU and EFTA countries participated and was jointly organised by the EU and the Austrian Ministry for Economic Affairs.

Hard graft pays off for students - Record grads dazzle

A record 800 students graduated from the limerick Institute of Technology recently. After years of hard graft, examinations and no money, these students have reached the last hurdle - graduation. The day was a huge success with smiles all around for parents and students alike. More than 2,500 people arrived at the state-of-the-art college for the graduation ceremony. This was the largest ever graduation for the college, with four conferring ceremonies over the one day. The Chairman of the Governing Body, Cllr Jack Bourke, was on hand for the occasion and referred to the great plans for the future development of the Institute.

Newspaper sponsors property Bursary

"All professionals are conspiracies against the ordinary people", Limerick Institute of Technology's Director, James P. MacDonagh quoted a learned author, George Bernard Shaw, to his graduating body of Construction Industry professionals at a recent conferring. It was a special privilege for the Limerick Post to attend the conferring of graduates of the Bachelor of Science Degree in Property Valuation and Management as a bursary sponsor to second year student Mark Ely. Three students, Linda o Shaughnessy (final year), Thomas Dowling (year 1) and Mark Ely (second year) were singled out for Special Merit, the IAVI Award in their respective years. The prize for such an achievement, based on overall highest results in the course conducted under Heriot Watt University Edinburgh and Limerick Institute of Technology, is a bursary funded by the Limerick post, the Examiner and Clare Champion. Troupes of gowned graduates in Architectural Technology, Quantity Surveying, Building Management and one mature graduate in a M.Phil. (Concrete Technology), Michael McGuire of the staff of LIT, were feted by the glass hall's audience at Moylish in blinding sunlight.

Graduates told they owe debt to the less fortunate

Graduates have an obligation to people who will not enjoy equal success to theirs, according the Director of Limerick Institute of Technology, addressing the graduation ceremonies of almost 800 students. Urging students to take their places in this growing and ever-more prosperous society, the Director also asked students not to forget those who will not enjoy equal success. Since 1993, £23 million has been invested in Limerick institute of Technology and the last few years has seen much development both in the Moylish Park Campus and the Clare Street Campus. Future physical changes include a £1 million refurbishment of the Clare Street Campus and the building of a new theatre and conference at the Moylish Park Campus. The Director praised the support received from the Minister for Education and the many companies and firms in the Mid-West who have given graduates work placement opportunities and have sponsored prizes and awards for students. He said this encouragement is invaluable and quoted the old Irish saying Mol an oige agus Tíochfaidh siad - praise the youth and they will respond.



Appendix 1. Student Numbers Progression/Transfer

3.7 First Destination of Graduates

Student Statistics Progression/Transfer 1995/1996

	Year 1	2	3	4	5	Tot	Cert	Dip	Degree	Prof	P.Grad
School of Art & Design											
Art & Design	145	129	109	0	0	383		383			
B. Design	0	0	0	38	0	38			38		
B.A. Fine Art	0	0	0	30	0	30			30		
Dip. A.D.T.	0	0	0	0	27	27					27
	145	129	109	68	27	478		383	68		27
School of Professional & Management Studies											
Accounting Tech.	67	21	0	0	0	88				88	
Marketing Mgmt.	77	35	13	0	0	125				125	
A.C.C.A.	26	19	8	7	0	60				60	
Ind. Engineering	0	13	11	0	0	24		24			
	170	88	32	7	0	297		24		273	
Department of Science & Information Technology											
Computing	118	58	0	0	0	176	176				
Dip. Computing	0	0	31	0	0	31		31			
B. Sc. Softw. Eng.	0	0	0	16	0	16			16		
Chemistry	38	36	0	0	0	74	74				
Dip. Chem. Instr.	0	0	22	0	0	22		22			
Biology	53	15	0	0	0	68	68				
Business Studies	82	0	0	0	0	82	82				
	291	109	53	16	0	469	400	53	16		
Department of the Built Environment											
Constr. Studies	38	27	0	0	0	65	65				
Site Management	0	0	13	0	0	13		13			
Civil Engineering	58	39	0	0	0	97	97				
Dip. Civil Eng.	0	0	26	0	0	26		26			
Arch. Technology	42	13	16	0	0	71		71			
Quantity Surveying	48	48	30	0	0	126			154		
	0	0	28*	0	0	0					
Val. Surveying	33	19	7	0	0	59			78		
	0	0	19*	0	0	0					
Building Mgmt.	20	14	16	0	0	50			56		
	0	0	6*	0	0	0					
	239	160	108	53	0	560	162	110	288		
Department of Electrical & Electronic Engineering											
Electronics	32	33	0	0	0	65	65				
Dip. Electronics	0	0	16	0	0	16		16			
Electro-Mech.	39	23	0	0	0	62	62				
Dip. Aut. & Control	0	0	11	0	0	11		11			
Telecommunicat.	37	14	18	0	0	69		69			
	108	70	45	0	0	223	127	96			
Department of Communications											
Marine Elect.	65	22	16	0	0	103		103			
	65	22	16	0	0	103		103			
Department of Mechanical & Automobile Engineering											
Motor Ind. Tech.	30	0	0	0	0	30	30				
Mech. Eng. Tech.	32	0	0	0	0	32	32				
	62	0	0	0	0	62	62				
TOTAL	1080	578	363	144	27	2192	751	769	372	273	27

• Indicates students on Placement

Student Statistics Progression/Transfer 1996/1997

	Year 1	2	3	4	5	Tot	Cert	Dip	Degree	Prof	P.Grad
School of Art & Design											
Art & Design	184	137	119	0	0	440		440			
B.A. Fine Art/Design	0	0	0	93	0	93			93		
Dip. A.D.T.	0	0	0	0	20	20					20
	184	137	119	93	20	553		440	93		20
School of Professional & Management Studies											
Accounting Tech.	33	28	0	0	0	61				61	
Marketing Mgmt.	78	30	28	0	0	136				136	
A.C.C.A.	13	17	13	0	0	43				43	
Ind. Engineering	0	0	11	0	0	11		11			
	124	75	52	0	0	251		11		240	
Department of Science & Information Technology											
Computing	99	68	0	0	0	167	167				
Dip. Computing	0	0	32	0	0	32		32			
B. Sc. Softw. Eng.	0	0	0	20	0	20			20		
Chemistry	32	22	0	0	0	54	54				
Dip. Chem. Instr.	0	0	15	0	0	15		15			
Env/Ana - inc 008	0	0	0	0	0	0					
Biology	64	45	0	0	0	109	109				
Dip. Biology	0	0	11	0	0	11		11			
Business Studies	125	55	0	0	0	180	180				
	320	190	58	20	0	588	510	58	20		
Department of the Built Environment											
Constr. Studies	59	21	0	0	0	80	80				
Site Management	0	0	11	0	0	11		11			
Civil Engineering	51	40	0	0	0	91	91				
Dip. Civil Eng.	0	0	29	0	0	29		29			
Arch. Technology	35	23	11	0	0	69		69			
Quantity Surveying	45	42	0	32	0	119			168		
	0	0		49	0	0					
Val. Surveying	31	25	0	20	0	76			93		
	0	0		17	0	0					
Building Mgmt.	33	18	0	9	0	60			74		
	0	0		14	0	0					
	254	169	51	141	0	615	171	109	335		
Department of Electrical & Electronic Engineering											
Electronics	36	33	0	0	0	69	69				
Dip. Electronics	0	0	17	0	0	17		17			
Electro-Mech.	58	13	0	0	0	71	71				
Dip. Aut. & Control	0	0	17	0	0	17		17			
Telecommunicat.	44	12	16	0	0	72		72			
	138	58	50	0	0	246	140	106			
Department of Communications											
Marine Elect.	46	27	22	0	0	95		95			
	46	27	22	0	0	95		95			
Department of Mechanical & Automobile Engineering											
Motor Ind. Tech.	30	14	0	0	0	44	44				
Mech. Eng. Tech.	22	14	0	0	0	36		36			
	52	28	0	0	0	80	80				
TOTAL	1118	684	352	254	20	2428	901	819	448	240	20

• Indicates students on Placement

Student Statistics Progression/Transfer 1997/1998

	Year 1	2	3	4	5	Tot	Cert	Dip	Degree	Prof	P.Grad
School of Art & Design											
Art & Design	149	159	120	0	0	428		428			
B. Design	0	0	0	35	0	35			35		
B.A. Fine Art	0	0	0	42	0	42			42		
Dip. A.D.T.	0	0	0	0	27	27					27
M.A.	0	0	0	0	4	4					4
	149	159	120	77	31	536		428	77		31
School of Professional & Management Studies											
Marketing Mgmt.	65	35	25	0	0	125				125	
A.C.C.A.	0	11	7	0	0	18				18	
Business Studies	58	31	0	0	0	89	89				
	123	77	32	0	0	232	89			143	
Department of Science & Information Technology											
Computing	111	70	0	0	0	181	181				
Dip. Computing	0	0	32	0	0	32		32			
B. Sc. Softw. Eng.	0	0	0	21	0	21			21		
Business Studies	112	90	0	0	0	202	202				
Business Studies	0	0	32	0	0	32		32			
	223	160	64	21	0	468	383	64	21		
Department of the Built Environment											
Constr. Studies	87	34	0	0	0	121	121				
Site Management	0	0	19	0	0	19		19			
Civil Engineering	60	37	0	0	0	97	97				
Dip. Civil Eng.	0	0	24	0	0	24		24			
Arch. Technology	35	28	18	0	0	81		81			
Quantity Surveying	38	58	58	48	0	202			202		
Val. Surveying	41	26	22	17	0	106			106		
Building Mgmt.	21	32	18	17	0	88			88		
	282	215	159	82	0	738	218	124	396		
Department of Electrical & Electronic Engineering											
Electronics	28	34	0	0	0	62	62				
Dip. Electronics	0	0	17	0	0	17		17			
Electro-Mech.	39	22	0	0	0	61	61				
Dip. Aut. & Control	0	0	14	0	0	14		14			
Telecommunicat.	19	0	15	0	0	34		34			
Eng. Computer Sys.	26	0	0	0	0	26	26				
	112	56	46	0	0	214	149	65			
Department of Applied Science											
Chemistry	12	19	0	0	0	31	31				
Dip. Chem. Inst.	0	0	20	0	0	20		20			
Science (Env./Anay)	28	15	0	0	0	43					
Biology	72	53	0	0	0	125	125				
N.D. Science (Biosc)	0	0	25	0	0	25		25			
M. Sc.	0	0	0	0	2	2					2
	112	87	45	0	2	246	199	45			2
Department of Communications											
Marine Electronics	55	16	17	0	0	88		88			
	55	16	17	0	0	88		88			
Department of Mechanical & Automobile Engineering											
Motor Ind. Tech.	27	14	0	0	0	41	41				
Mech. Eng. Tech.	30	16	0	0	0	46		46			
	57	30	0	0	0	87	87				
New Course 12/1/98											
Cert. in Technology	40	0	0	0	0	40	40				
	40	0	0	0	0	40	40				
TOTAL	1153	800	483	180	33	2649	1165	814	494	143	33



Appendix 2. Staff Lists

Appendix 2

Staff list at 31 August 1996.

SCHOOL OF ENGINEERING (1)

* E. Hayes B.E., M.Sc., M.B.A., Dip. C.A., C.Eng., M.C.I.B.S.E., M.B.C.S.

SCHOOL OF ART & DESIGN (24)

R.	Baker	Dip. AD(Hons), H. Dip. AD (Dist)
D.	Blodau	Dip. Fine Art, Graph. Comm. Art (Germ)
U.	Brick Walsh	ATC (Hons)
J.	Dennison	N.D.D., A.T.C. (London) (Head of Dept)
V.	Dennison	Nat. Dip. Des/Cer. (G.B.)
J.	Donovan	ATC
T.	Fitzgerald	A.T.C.
C.	Harper	A.N.C.A. (Hons), A.T.C. (Head of Dept)
P.	Green	Dip. Graphic Design
A.	Keane	A.T.C. (Hons)
P.	Keilthy	ANCAD
T.	Leahy	A.T.C. (hons)
*M.	Lovett	B.A., MRUP, Dip. Arch, Const.
P.	McKenna	M.A., B.A.
K.	Meagher	Nat. Dip. Art (Dist.), A.T.C. M. Phil.
A.	Melinn	Degree in Fashion Inst. Tech. (N.Y.)
P.	Morgan	B.A. App. Photography
C.	Murray	ATC, ANCA
E.	Ryan	M.A.
R.	Ruth	D.T.D., M.S.D.I. (Head of School)
J.	Sheehy	B.A., M.S.A. (Pratt Institute)
S.	Taylor	N. Dip./M.A. in Fine Art
C.	Twomey	Nat. Dip. Des. (Graphic)
K.	Whitelaw	B.A. Ceramics, M.A. Cer.Des.

DEPARTMENT OF THE BUILT ENVIRONMENT (33)

G.	Byrnes	M.A.S.I.
J.	Clear	M.I., Assoc., CIOB
J.	Collier	A.S.C.S., A.R.I.C.S., L.L.B. (Hons), M.C.I.O.B.
M.	Collins	A.I.M.A., A.C.E.A.
M.	Collins	M.I., C&J, Hons. Blog 1/2
A.	Feeney	B.E., M.I.E.I., C. Eng.
E.	Fennessy	W.B.T.C.
N.	Flannery	B. Comm., M. Econ. Sc., A.I.T.I., H.Dip.Ed.
J.	Flynn	F.R.I.C.S., F.S.C.S., MB Eng. Aclarb
I.	Frazer	B.Arch
J.	Gallahue	B.B.S. Dip.Soc. Stud. L.C.G., M. Inst. A.M.
P.	Greaney	M. Sc., B. Sc., ARICS, ASCS
G.	Harty	B.E., M.I.E.I., C. Eng.
*J.	Healy	B.E., B.B.S., M.I.E., C.Eng., M.I.E.I.
N.	Kernan	B. Arch., F.R.I.A.I.
P.	Kirwan	Woodwork Teacher
C.	Lucey	Senior Trades Certificate
T.	Mannix	M.A., A.R.I.C.S., A.S.C.S.
E.	Matthews	Dip. Arch., M.R.I.A.I.
P.	McCoole	B.E. Elect. (Hons) MASHRAE, C. Eng., M.E.I.E., M. Cons. E.I. Eur.Eng.
A.	McDonnell	B.E., M.I.E.I., C.Eng.
S.	McLoughlin	W.B.T., Adv. Tnlg.
T.	Molyneaux	M.I.
B.	O'Brien	F.R.I.C.S.
M.	O'Connor	A.C.I.B.S.E.
G.	O'Loughlin	F.S.C.S., F.R.I.C.S. (Head of Dept)
A.	O'Sullivan	B.E.
A.	Quinn	Dip. Arch., B. Arch. Sc., M.A.
D.	Redmond	B.A. (MOD), M.A.
P.	Ronan	B.E., M.Sc., M.I.E.I.
G.	Ryan	B.E., M.I.E.I., C. Eng.
A.	Wallace	S.T.C., M.G.B.
B.	Williams	B.Sc. M.A., Ph.D., A.R.I.C.S., A.S.C.S.

DEPARTMENT OF ELECTRICAL & ELECTRONIC ENGINEERING (29)

M.	Bennett	B.Sc. (Elect.Sys.)
T.	Bradley	B.Sc. (Hons), AFIMA, BCS(I)
B.	Callan	B. Sc., H.Dip.Ed. (Head of Dept)
K.	Carey	B.Sc., MENG COMP.SYS.QCA
P.	Carroll	M.R.G.C., F.T.C.
P.	Casey-Kenny	F.T.C. (C.E.I.)
J.	Dunk	B.Sc. (Eng.), M.B.A.
J.B.	Eddie	A.M.I.E.E.
J.	Ewins	M.Sc., C.Eng., M.I.E.E.
D.	Foley	F.T.C. (E.E.P.), B.Tech., El. Prod.
T.	Gallery	B.Tech, Elect.Eng.
O.	Gleeson	T.Eng. (E.I.), PMGI, M.E.D., M.R.M.C.
P.	Grace	B.Eng., M.I., M.E.M.T.A.
D.	Hartnett	F.T.C., (E.E.P.)
P.	Henehan	Metalwork, Teach. Certificate (Hons), B.Tech. (Man.)
N.	Higgins	M.I. (hons), B.Sc. (Econ.)
G.	Hussey	B.E.
P.	Kennedy	F.T.C., (E.E.P.)
D.	Lahiff	B.E.
P.	Meehan	B.Eng., M.I.E.I., F.T.C., (E.E.P.), M.I.I.T.D.
J.	Morton	B.Sc., M.R.M.C., P.M.G.I., I.Eng.
E.	O'Gorman	B.Sc., Elect.Sys.
P.	O'Halloran	M.I. Hons, M.E.M.T.A.
J.	Riordan	M.I.E.I.E., F.T.C. (E.E.P.)
P.	Ryan	F.T.C. (E.E.P.), Dip. S.H. &W.
D.	Sims	F.T.C., (E.E.P.)
M.	Skehan	B.A. Tech., M.I.E.I.E., M.I.E.D.
F.	Walsh	F.T.C.
C.	Wharton	F.T.C., (E.E.P.)

DEPARTMENT OF COMMUNICATIONS (9)

M.	Gleeson	M.R.G.C., F.T.C., H.N.C.
W.	Hurley	B.Tech (Electronics), P.M.G.I., F.T.C. (Head of Dept)
J.	Keane	M.R.M.C., D.M.E., A.D.M.E., P.M.G.I.
J.	Lynam	M.R.G.C., M.R.M.C., A.Dip.M.E.
J.	Marnell	M.R.M.C., P.M.G.I.
L.	Meade	M.R.M.C., P.M.G.I., A.Dip.M.E.
J.	Meskill	M.R.G.C., M.R.M.C., A.D.M.E., G.M.D.S.S, GOC
D.	Riordan	P.M.G.I., M.R.M.C., A.D.M.E., F.T.C.,
J.	Wallace	A.Dip.M.E., P.M.G.I., M.R.M.C. (Telecom)B.Eng.(Hons)

DEPARTMENT OF MECHANICAL & AUTOMOBILE ENGINEERING (11)

J.	Brislane	M.I.
S.	Fitzgerald	M.I.M.I., F.T.C.
J.	Freeman	Snr. Trades CG PT 1,2,3, Certificate, M.I.M.I. Dip. Soc. Sc.
M.	Hynes	M/Wk Teach., Dip.Mech.Eng, Adv.Cert, 1stHons.Dip. ICS Refrig. & Air Cond.
B.	Kelleher	B.Sc.
G.	Mulhern	M.I.M.I., F.T.C. C&G, M.I.R.T.E. /Eng. Co.
B.	Murray	F.T.C., B.Sc. (Econ.)
E.	Nolan	S.T.C., Welding C&G I&II, Welding
G.	O'Brien	M.I., B.Sc. (Econ. & Mgnt), Hons. M.E.M.T.A.
P.	Ryan	B.Sc., M.E., Ph.D. (Head of Dept)
G.	Walsh	Snr. Trades, Certs. C&G Full T.Cert, 255 NCEA Dip.Prod.Eng.

DEPARTMENT OF SCIENCE & INFORMATION TECHNOLOGY (17)

P.	Burke	B.Sc., P.G.C.E., M.B.C.S.
M.	Clarke	B.Sc. HDE
T.	Costello	B.Sc. HDE, B.Eng. (Comp.Eng)
A.	Culhane	Ph.D.
W.	Fitzgerald	Ph.D.
M.	Greaney	B.Sc. HDE, B.A. (German), B.B.S.
**M.	Guerin	B.Sc., PGCE
J.	Hayden	B.Sc., C.Eng., M.B.C.S, M.I.C.S.
J.	Healy	Ph.D.
I.	Kavanagh	B.Sc., M.Sc.
A.	Murray	M.Sc., MBCS (Acting Head of Dept)
R.	Nolan	B.Sc., Ph.D., M.I.E.I. C.Eng.
M.	O'Brien	MBCS, Dip. Soc. Stud., Teach.Dip. Shorthand/Typ.
M.	O'Callaghan	B.Sc., H.Dip.Ed., M.Sc.
J.	O'Kelly	Ph.D
N.	Shanley	Ph.D., B.Sc. (Hons), C.Biol., M.I.Biol
B.	Watson	B.E., M.Eng.Sc.

** Acting SLII (95/96)

SCHOOL OF PROFESSIONAL & MANAGEMENT STUDIES (13)

T.	Brennan	F.C.C.A., A.I.T.I., M.M.I.I.
J.	Earls	M.B.A., F.C.C.A.
G.	Fleming	B. Comm., A.C.I.S. F.R. Econ. Sc.
P.	Guinane	A.C.A.
J.	Jones	B. Comm., A.C.A., A.I.T.I.
G.	Kelly	B.A., H.Dip.Ed.
B.	McBrearty	M.I.W.S.P., B.B.S. (Hons)
L.	Nugent	B.B.S., M.B.S.
E.	O'Donnell	B.Comm. Grad., Dip.Computing
J.	Quigley	B.A., M.A.(Econ), L.L.B. (N.U.I&Maine)B.L.
C.	Quaid	B.A. H.Dip. Ed., M.A., Ph.D., T.T.G.
R.	Sadlier	A.C.M.A., B. Comm.
D.	Stokes	M.B.A., B.Sc., M.M.I.I., M.C.I.M.

ADMINISTRATION/LIBRARY STAFF as at 31/08/96**APO LEVEL (4)**

J.	Browne
M.	Costello
U.	Gogarty
A.	Twomey

Administration/Library (25)

K.	Bourke
K.	Cahill
C.	Casey
M.	Daly
M.	Dinneen
A.	Egan
K.	Fitzgerald
B.	Foster
P.	Hogan
S.	Landy
S.	Liston
M.	MacMahon
E.	Martin
J.	Minihan
L.	O'Brien
A.	O'Donovan
M.	O'Dwyer
M.	O'Neill
A.	Reidy
B.	Ronan
C.	Ryan
M.	Ryan
C.	Shannon
M.	Shannon
*C.	Sheridan-Murray

* Career Break

Technicians & craft assistants as at 31/08/96**TECHNICIANS (10)**

A.	Barry
S.	Collins
R.	Corrigan
*A.	Crilly
G.	Hartigan
M.	McGuire
N.	O'Regan
E.	Ryan
J.	Thompson
A.	Twomey

CRAFT ASSISTANTS (5)

J.	Browne
G.	Irwin
B.	O'Heney
S.	Teefy
G.	Wharton

* Career Break

Senior Management as at 31/08/96 (4)

J.P.	MacDonagh
V.N.	McCarthy
M.	O'Connell
J.	Gleeson

CARETAKING STAFF AS AT 31/08/96 (13)

B.	Bennett
M.	Byrnes
J.	Clancy
D.	Cooke
T.	Ferguson
N.	Foley
C.	Kelly
J.	Nealon
J.	Nolan
J.	O'Neill
J.	O'Reilly
P.	O'Shaughnessy
E.	Stapleton

Staff list at 31 August 1997.

SCHOOL OF ENGINEERING (1)

*E. Hayes

B.E., M.Sc., M.B.A., Dip. C.A., C.Eng.,
M.C.I.B.S.E., M.B.C.S.

SCHOOL OF ART & DESIGN (22)

R.	Baker	Dip. AD(Hons), H. Dip. AD (Dist)
D.	Blodau	Dip. Fine Art, Graph. Comm. Art (Germ)
U.	Brick Walsh	ATC(Hons)
J.	Dennison	N.D.D., A.T.C.(London)(Head of Dept.)
V.	Dennison	Nat. Dip. Des/Cer. (G.B.)
T.	Fitzgerald	A.T.C.
P.	Green	Dip. Graphic Design
A.	Keane	A.T.C. (Hons)
P.	Keithy	ANCAD
C.	Harper	A.N.C.A. (Hons), A.T.C.(Head of Dept.)
T.	Leahy	A.T.C. (hons)
P.	McKenna	M.A., B.A.
K.	Meagher	Nat. Dip. Art (Dist.), A.T.C. M. Phil.
A.	Melinn	Degree in Fashion Inst. Tech. (N.Y.)
P.	Morgan	B.A. App. Photography
C.	Murray	ATC, ANCA
R.	Ruth	D.T.D., M.S.D.I.(Head of School)
E.	Ryan	M.A.
J.	Sheehy	B.A., M.S.A. (Pratt Institute)
S.	Taylor	N. Dip./M.A. in Fine Art
C.	Twomey	Nat. Dip. Des. (Graphic)
K.	Whitelaw	B.A. Ceramics, M.A. Cer.Des.

DEPARTMENT OF THE BUILT ENVIRONMENT (33)

G.	Byrnes	M.A.S.I.
J.	Clear	M.I., Assoc., CIOB
J.	Collier	A.S.C.S., A.R.I.C.S., L.L.B.(Hons), M.C.I.O.B.
M.	Collins	M.I., C&J, Hons. Blog 1/2
M.	Collins	A.I.M.A., A.C.E.A.
A.	Feeney	B.E., M.I.E.I., C. Eng.
E.	Fennessy	W.B.T.C.
N.	Flannery	B. Comm., M. Econ. Sc., A.I.T.I., H.Dip.Ed.
J.	Flynn	F.R.I.C.S., F.S.C.S., MB Eng. Aclarb
I.	Frazer	B.Arch
J.	Gallahue	B.B.S. Dip.Soc. Stud. L.C.G., M. Inst. A.M.
P.	Greaney	M. Sc., B. Sc., ARICS, ASCS
G.	Harty	B.E., M.I.E.I., C. Eng.
J.	Healy	B.E., B.B.S., M.I.E., C.Eng., M.I.E.I.
N.	Kernan	B. Arch., F.R.I.A.I.
P.	Kirwan	Woodwork Teacher
C.	Lucey	Senior Trades Certificate
T.	Mannix	M.A., A.R.I.C.S., A.S.C.S.
E.	Matthews	Dip. Arch., M.R.I.A.I.
P.	McCoole	B.E. Elect.(Hons)MASHRAE, C. Eng., M.E.I.E., M. Cons. E.I. Eur.Eng.
A.	McDonnell	B.E., M.I.E.I., C.Eng.
S.	McLoughlin	W.B.T., Adv. Tnlg.
T.	Molyneaux	M.I.
B.	O'Brien	F.R.I.C.S.
M.	O'Connor	A.C.I.B.S.E.
G.	O'Loughlin	F.S.C.S., F.R.I.C.S.(Head of Dept.)
A.	O'Sullivan	B.E.
A.	Quinn	Dip. Arch., B. Arch. Sc., M.A.
D.	Redmond	B.A. (MOD), M.A.
P.	Ronan	B.E., M.Sc., M.I.E.I.
G.	Ryan	B.E., M.I.E.I., C. Eng.
A.	Wallace	S.T.C., M.G.B.
B.	Williams	B.Sc. M.A., Ph.D., A.R.I.C.S., A.S.C.S.

* Career Break

DEPARTMENT OF ELECTRICAL & ELECTRONIC ENGINEERING (28)

M.	Bennett	B.Sc. (Elect.Sys.)
T.	Bradley	B.Sc. (Hons), AFIMA, BCS(I)
**B.	Callan	B. Sc., H.Dip.Ed.(Head of Dept.)
K.	Carey	B.Sc., MENG COMP.SYS.QCA
P.	Carroll	M.R.G.C., F.T.C.
P.	Casey-Kenny	F.T.C. (C.E.I.)
J.	Dunk	B.Sc. (Eng.), M.B.A.
J.B.	Eddie	A.M.I.E.E.
J.	Ewins	M.Sc., C.Eng., M.I.E.E.
D.	Foley	F.T.C. (E.E.P.), B.Tech., El. Prod.
T.	Gallery	B.Tech. Elect.Eng.
O.	Gleeson	T.Eng. (E.I.), PMGI, M.E.D., M.R.M.C.
P.	Grace	B.Eng., M.I., M.E.M.T.A.
D.	Hartnett	F.T.C., (E.E.P.)
P.	Henehan	Metalwork, Teach. Certificate (Hons), B.Tech. (Man.)
G.	Hussey	B.E.
P.	Kennedy	F.T.C., (E.E.P.)
D.	Lahiff	B.E.
***P.	Meehan	B.Eng., M.I.E.I., F.T.C., (E.E.P.), M.I.I.T.D. (Acting Head of Dept.)
J.	Morton	B.Sc., M.R.M.C., P.M.G.I., I.Eng.
E.	O'Gorman	B.Sc., Elect.Sys.
P.	O'Halloran	M.I. Hons, M.E.M.T.A.
J.	Riordan	M.I.E.I.E., F.T.C. (E.E.P.)
P.	Ryan	F.T.C. (E.E.P.), Dip. S.H. &W.
D.	Sims	F.T.C., (E.E.P.)
M.	Skehan	B.A. Tech., M.I.E.I.E., M.I.E.D.
F.	Walsh	F.T.C.
C.	Wharton	F.T.C., (E.E.P.)

** Acting SLII *** Acting SL1 (96/97)

DEPARTMENT OF COMMUNICATIONS (9)

M.	Gleeson	M.R.G.C., F.T.C., H.N.C.
W.	Hurley	B.Tech (Electronics), P.M.G.I., F.T.C. (Head of Dept.)
J.	Keane	M.R.M.C., D.M.E., A.D.M.E., P.M.G.I.
J.	Lynam	M.R.G.C., M.R.M.C., A.Dip.M.E.
J.	Marnell	M.R.M.C., P.M.G.I.
L.	Meade	M.R.M.C., P.M.G.I., A.Dip.M.E.
J.	Meskill	M.R.G.C., M.R.M.C., A.D.M.E., G.M.D.S.S., GOC
D.	Riordan	P.M.G.I., M.R.M.C., A.D.M.E., F.T.C., (Telecom)B.Eng.(Hons)
J.	Wallace	A.Dip.M.E., P.M.G.I., M.R.M.C.

DEPARTMENT OF MECHANICAL & AUTOMOBILE ENGINEERING (12)

J.	Brislane	M.I.
S.	Fitzgerald	M.I.M.I., F.T.C.
J.	Freeman	Snr. Trades CG PT 1,2,3, Certificate, M.I.M.I. Dip. Soc. Sc.
M.	Hynes	M/Wk Teach., Dip.Mech.Eng, Adv.Cert, 1stHons.Dip.ICS Refrig. & Air Cond.
B.	Kelleher	B.Sc.
G.	Mulhern	M.I.M.I., F.T.C. C&G, M.I.R.T.E. /Eng. Co.
B.	Murray	F.T.C., B.Sc. (Econ.)
E.	Nolan	S.T.C., Welding C&G I&II, Welding
G.	O'Brien	M.I., B.Sc. (Econ. & Mgnt), Hons. M.E.M.T.A.
N.	O Shaughnessy	B.E., (Mech)
P.	Ryan	B.Sc., M.E., Ph.D (Head of Dept.)
G.	Walsh	Snr. Trades, Certs. C&G Full T.Cert, 255 NCEA Dip.Prod.Eng.

DEPARTMENT OF SCIENCE & INFORMATION TECHNOLOGY (22)

P.	Burke	B.Sc., P.G.C.E., M.B.C.S.
L.	Callanan	M.Sc.
M.	Clarke	B.Sc. HDE
T.	Costello	B.Sc. HDE, B.Eng. (Comp.Eng)
A.	Culhane	Ph.D.
W.	Fitzgerald	Ph.D.
M.	Greaney	B.Sc. HDE, B.A. (German), B.B.S.
M.	Guerin	B.Sc., PGCE (Head of Dept.)
J.	Hayden	B.Sc., C.Eng., M.B.C.S, M.I.C.S.
J.	Healy	Ph.D.
N.	Higgins	M.I. (hons), B.Sc. (Econ.)
I.	Kavanagh	B.Sc., M.Sc.
A.	Murray	M.Sc., MBCS
R.	Nolan	B.Sc., Ph.D., M.I.E.I. C.Eng.
M.	O'Brien	MBCS, Dip. Soc. Stud., Teach.Dip. Shorthand/Typ.
M.	O'Callaghan	B.Sc., H.Dip.Ed., M.Sc.
E.	O'Donnell	B.Comm. Grad., Dip.Computing
R.	O'Keefe	B.B.S., M.B.A.
J.	O'Kelly	Ph.D
F.	Regan	Ph. D., B.Sc. (Hons).
N.	Shanley	Ph.D., B.Sc. (Hons), C.Biol., M.I.Biol
B.	Watson	B.E., M.Eng.Sc.

SCHOOL OF PROFESSIONAL & MANAGEMENT STUDIES (11)

T.	Brennan	F.C.C.A., A.I.T.I., M.M.I.I.
G.	Fleming	B. Comm., A.C.I.S. F.R. Econ. Sc. (Head of School)
P.	Guinane	A.C.A.
J.	Jones	B. Comm., A.C.A., A.I.T.I.
G.	Kelly	B.A., H.Dip.Ed.
B.	McBrearty	M.I.W.S.P., B.B.S. (Hons)
L.	Nugent	B.B.S., M.B.S.
J.	Quigley	B.A., M.A.(Econ), L.L.B. (N.U.I & Maine)B.L.
C.	Quaid	B.A. H.Dip. Ed., M.A., Ph.D., T.T.G.
R.	Sadlier	A.C.M.A., B. Comm.
D.	Stokes	M.B.A., B.Sc., M.M.I.I., M.C.I.M.

Administration/library STAFF AS AT 31/08/97**APO LEVEL (5)**

J. Browne
 M. Costello
 U. Gogarty
 D. O'Carroll
 A. Twomey

ADMINISTRATION/LIBRARY (28)

D. Barton
 K. Bourke
 K. Cahill
 C. Casey
 M. Daly
 M. Dinneen
 D. Doorley
 A. Egan
 K. Fitzgerald
 M. Flynn
 B. Foster
 M. Hartigan
 S. Landy
 S. Liston
 M. MacMahon
 E. Martin
 A. MacNamara
 *J. Minihan
 A. O'Brien
 L. O'Brien
 A. O'Donovan
 M. O'Dwyer
 A. Reidy
 B. Ronan
 C. Ryan
 M. Ryan
 C. Shannon
 M. Shannon

* Career Break

Technicians & craft assistants as at 31/08/97**TECHNICIANS (10)**

A. Barry
 S. Collins
 R. Corrigan
 *A. Crilly
 G. Hartigan
 M. McGuire
 N. O'Regan
 E. Ryan
 J. Thompson
 A. Twomey

CRAFT ASSISTANTS (5)

J. Browne
 G. Irwin
 B. O'Heney
 S. Teefy
 G. Wharton

* Career Break

Senior Management as at 31/08/97 (4)

J.P. MacDonagh
 V.N. McCarthy
 M. O'Connell
 J. Gleeson

CARETAKING STAFF AS AT 31/08/97 (12)

B. Bennett
 M. Byrnes
 J. Clancy
 D. Cooke
 T. Ferguson
 N. Foley
 C. Kelly
 J. Nolan
 J. O'Neill
 J. O'Reilly
 P. O'Shaughnessy
 E. Stapleton

Staff List at 31 August 1998

SCHOOL OF ENGINEERING (1)

*	E. Hayes	B.E., M.Sc., M.B.A., Dip. C.A., C.Eng., M.C.I.B.S.E., M.B.C.S.
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SCHOOL OF ART & DESIGN (23)

R.	Baker	Dip. AD(Hons), H. Dip. AD (Dist)
D.	Blodau	Dip. Fine Art, Graph. Comm. Art (Germ)
U.	Brick Walsh	ATC(Hons)
J.	Dennison	N.D.D., A.T.C.(London)(Head of Dept.)
V.	Dennison	Nat. Dip. Des/Cer. (G.B.)
T.	Fitzgerald	A.T.C.
P.	Green	Dip. Graphic Design
C.	Harper	A.N.C.A. (Hons), A.T.C. (Head of Dept.)
A.	Keane	A.T.C. (Hons)
P.	Keilthy	ANCAD
T.	Leahy	A.T.C. (hons)
P.	McKenna	M.A., B.A.
D.	McKenzie	B.A., M.A.
K.	Meagher	Nat. Dip. Art (Dist.), A.T.C. M. Phil.
A.	Melinn	Degree in Fashion Inst. Tech. (N.Y.)
P.	Morgan	B.A. App. Photography
C.	Murray	ATC, ANCA
R.	Ruth	D.T.D., M.S.D.I. (Head of School)
E.	Ryan	M.A.
J.	Sheehy	B.A., M.S.A. (Pratt Institute)
S.	Taylor	N. Dip./M.A. in Fine Art
C.	Twomey	Nat. Dip. Des. (Graphic)
K.	Whitelaw	B.A. Ceramics, M.A. Cer.Des.

DEPARTMENT OF THE BUILT ENVIRONMENT (32)

G.	Byrnes	M.A.S.I.
J.	Clear	M.I., Assoc., CIOB
J.	Collier	A.S.C.S., A.R.I.C.S., L.L.B.(Hons), M.C.I.O.B.
M.	Collins	A.I.M.A., A.C.E.A.
M.	Collins	M.I., C&J, Hons. Blog 1/2
E.	Fennessy	W.B.T.C.
A.	Feeney	B.E., M.I.E.I., C. Eng.
N.	Flannery	B. Comm., M. Econ. Sc., A.I.T.I., H.Dip.Ed.
J.	Flynn	F.R.I.C.S., F.S.C.S., MB Eng. Aclarb
I.	Frazer	B.Arch
J.	Gallahue	B.B.S. Dip.Soc. Stud. L.C.G., M. Inst. A.M.
P.	Greaney	M. Sc., B. Sc., ARICS, ASCS
G.	Harty	B.E., M.I.E.I., C. Eng.
J.	Healy	B.E., B.B.S., M.I.E., C.Eng., M.I.E.I.
N.	Kernan	B. Arch., F.R.I.A.I.
P.	Kirwan	Woodwork Teacher
C.	Lucey	Senior Trades Certificate
T.	Mannix	M.A., A.R.I.C.S., A.S.C.S.
E.	Matthews	Dip. Arch., M.R.I.A.I.
P.	McCoole	B.E. Elect.(Hons)MASHRAE, C. Eng., M.E.I.E., M. Cons. E.I. Eur.Eng.
A.	McDonnell	B.E., M.I.E.I., C.Eng.
S.	McLoughlin	W.B.T., Adv. Tnlg.
T.	Molyneaux	M.I.
B.	O'Brien	F.R.I.C.S.
M.	O'Connor	A.C.I.B.S.E.
**G.	O'Loughlin	F.S.C.S., F.R.I.C.S. (Head of Dept.)
A.	O'Sullivan	B.E.
A.	Quinn	Dip. Arch., B. Arch Sc., M.A.
D.	Redmond	B.A. (MOD), M.A.
***P.	Ronan	B.E., M.Sc., M.I.E.I. (Acting Head of Dept.)
G.	Ryan	B.E., M.I.E.I., C. Eng.
A.	Wallace	S.T.C., M.G.B.

* Career Break ** Acting SLII

*** Acting SLI (97/98)

DEPARTMENT OF ELECTRICAL & ELECTRONIC ENGINEERING (29)

M.	Bennett	B.Sc. (Elect.Sys.)
T.	Bradley	B.Sc. (Hons), AFIMA, BCS(I)
B.	Callan	B.Sc., H.Dip.Ed. (Head of Dept.)
K.	Carey	B.Sc., MENG COMP.SYS.QCAP.
P.	Carroll	M.R.G.C., F.T.C.
P.	Casey-Kenny	F.T.C. (C.E.I.)
J.	Dunk	B.Sc. (Eng.), M.B.A.
J.B.	Eddie	A.M.I.E.E.
J.	Ewins	M.Sc., C.Eng., M.I.E.E.
D.	Foley	F.T.C. (E.E.P.), B.Tech., El. Prod.
T.	Gallery	B.Tech, Elect.Eng.
O.	Gleeson	T.Eng. (E.I.), PMGI, M.E.D., M.R.M.C.
P.	Grace	B.Eng., M.I., M.E.M.T.A.
D.	Hartnett	F.T.C., (E.E.P.)
P.	Henehan	Metalwork, Teach.Certificate (Hons), B.Tech. (Man.)
G.	Hussey	B.E.
P.	Kennedy	F.T.C., (E.E.P.)
D.	Lahiff	B.E.
P.	Meehan	B.Eng., M.I.E.I., F.T.C., (E.E.P.), M.I.I.T.D.
J.	Morton	B.Sc., M.R.M.C., P.M.G.I., I.Eng.
E.	O'Gorman	B.Sc., Elect.Sys.
P.	O'Halloran	M.I. Hons, M.E.M.T.A.
D.	O'Reilly	B.Eng, M.Sc.
J.	Riordan	M.I.E.I.E., F.T.C. (E.E.P.)
P.	Ryan	F.T.C. (E.E.P.), Dip. S.H. &W.
D.	Sims	F.T.C., (E.E.P.)
M.	Skehan	B.A. Tech., M.I.E.I.E., M.I.E.D.
F.	Walsh	F.T.C.
C.	Wharton	F.T.C., (E.E.P.)

DEPARTMENT OF COMMUNICATIONS (9)

M.	Gleeson	M.R.G.C., F.T.C., H.N.C.
W.	Hurley	B.Tech (Electronics), P.M.G.I., F.T.C. (Head of Dept.)
J.	Keane	M.R.M.C., D.M.E., A.D.M.E., P.M.G.I.
J.	Lynam	M.R.G.C., M.R.M.C., A.Dip.M.E.
J.	Marnell	M.R.M.C., P.M.G.I.
L.	Meade	M.R.M.C., P.M.G.I., A.Dip.M.E.
J.	Meskeil	M.R.G.C., M.R.M.C., A.D.M.E., G.M.D.S.S., GOC
D.	Riordan	P.M.G.I., M.R.M.C., A.D.M.E., F.T.C., (Telecom)B.Eng.(Hons)
J.	Wallace	A.Dip.M.E., P.M.G.I., M.R.M.C.

DEPARTMENT OF MECHANICAL & AUTOMOBILE ENGINEERING (12)

J.	Brislane	M.I.
S.	Fitzgerald	M.I.M.I., F.T.C.
J.	Freeman	Snr. Trades CG PT 1,2,3, Certificate, M.I.M.I. Dip. Soc. Sc.
D.	Higgins	OND Eng Tech, B.Sc., M.Sc.
B.	Kelleher	B.Sc.
G.	Mulhern	M.I.M.I., F.T.C. C&G, M.I.R.T.E. /Eng. Co.
B.	Murray	F.T.C., B.Sc. (Econ.) ICS Refrig. & Air Cond.
E.	Nolan	S.T.C., Welding C&G I&II, Welding
G.	O'Brien	M.I., B.Sc. (Econ. & Mgnt), Hons. M.E.M.T.A.
N.	O Shaughnessy	B.E., (Mech)
P.	Ryan	B.Sc., M.E., Ph.D. (Head of Dept.)
G.	Walsh	Snr. Trades, Certs. C&G Full T.Cert, 255 NCEA Dip.Prod.Eng.

DEPARTMENT OF SCIENCE (11)

A.	Culhane	Ph.D.
W.	Fitzgerald	Ph.D.
E.	Gavigan	C&G 706/1, 706/2 & 706/3 N.T.C.B. Fish & Sauce Module Licensed Hygiene Trainer (level 2), Cert in Bus Mgmt
J.	Healy	Ph.D.
T.	Mangan	Dip Hotel Mgmt, M.Sc. Hotel & Catering, Teachers Cert
R.	Neavyn	B.Sc., Ph.D. (Head of Dept.)
M.	O'Callaghan	B.Sc., H.Dip.Ed., M.Sc.
J.	O'Kelly	Ph.D.
F.	Regan	Ph. D., B.Sc. (Hons).
N.	Shanley	Ph.D., B.Sc. (Hons), C.Biol., M.I.Biol
K.	Switzer	C&G 706/1, 706/2 & 706/3

DEPT OF INFORMATION TECHNOLOGY (17)

P.	Burke	B.Sc., P.G.C.E., M.B.C.S.
L.	Callanan	M.Sc.
M.	Clarke	B.Sc. HDE
T.	Costello	B.Sc. HDE, B.Eng. (Comp.Eng)
M.	Greaney	B.Sc. HDE, B.A. (German), B.B.S.
M.	Guerin	B.Sc., PGCE (Head of Dept.)
J.	Hayden	B.Sc., C.Eng., M.B.C.S., M.I.C.S.
J.	Holohan	Dip Adv Comp Prog, Dip Systems Analysis, MBA
N.	Higgins	M.I. (hons), B.Sc. (Econ.)
I.	Kavanagh	B.Sc., M.Sc.
A.	Murray	M.Sc., MBCS
R.	Nolan	B.Sc., Ph.D., M.I.E.I. C.Eng.
M.	O'Brien	MBCS, Dip. Soc. Stud., Teach.Dip. Shorthand/Typ.
E.	O'Donnell	B.Comm. Grad., Dip.Computing
R.	O'Keeffe	B.B.S., M.B.A.
T.	Twomey	B.A., H.Dip.Ed., M.Sc., M.B.A.
B.	Watson	B.E., M.Eng.Sc.

SCHOOL OF PROFESSIONAL & MANAGEMENT STUDIES (12)

T.	Brennan	F.C.C.A., A.I.T.I., M.M.I.I.
H.	Chadda	B.Comm, H.Dip.Ed., Dip IT, CIMA 2 & 3
G.	Fleming	B. Comm., A.C.I.S. F.R. Econ. Sc. (Head of School)
P.	Guinane	A.C.A.
J.	Jones	B. Comm., A.C.A., A.I.T.I.
G.	Kelly	B.A., H.Dip.Ed.
B.	McBrearty	M.I.W.S.P., B.B.S. (Hons)
L.	Nugent	B.B.S., M.B.S.
C.	Quaid	B.A. H.Dip. Ed., M.A., Ph.D., T.T.G.
J.	Quigley	B.A., M.A.(Econ), L.L.B. (N.U.I & Maine) B.L.
R.	Sadlier	A.C.M.A., B. Comm.
D.	Stokes	M.B.A., B.Sc., M.M.I.I., M.C.I.M.

Administration/Library Staff as at 31/08/98**APO LEVEL (5)**

J.	Browne
M.	Costello
U.	Gogarty
D.	O'Carroll
A.	Twomey

ADMINISTRATION/LIBRARY (31)

K.	Bourke
C.	Browne
K.	Cahill
H.	Carney
M.	Daly
M.	Devitt
M.	Dinneen
D.	Doorley
* A.	Egan
K.	Fitzgerald
M.	Flynn
H.	Forde
B.	Foster
M.	Hartigan
C.	Kelly
S.	Landy
S.	Liston
M.	MacMahon
* E.	Martin
A.	MacNamara
* J.	Minihan
A.	O'Brien
L.	O'Brien
A.	O'Donovan
M.	O'Dwyer
A.	Reidy
B.	Ronan
C.	Ryan
M.	Ryan
C.	Shannon
M.	Shannon

* Career Break

Senior Management as at 31/08/98 (4)

J.P.	MacDonagh
V.N.	McCarthy
M	O'Connell
J.	Gleeson

Technicians & craft assistants as at 31/08/98 (16)**TECHNICIANS**

A.	Barry
S.	Collins
R.	Corrigan
*A.	Crilly
G.	Hartigan
M.	McGuire
T.	O'Mahony
N.	O'Regan
E.	Ryan
J.	Thompson
A.	Twomey

CRAFT ASSISTANTS

J.	Browne
G.	Irwin
B.	O'Heaney
S.	Teefy
G.	Wharton

* Career Break

CARETAKING STAFF AS AT 31/08/98 (11)

B.	Bennett
J.	Clancy
D.	Cooke
T.	Ferguson
N.	Foley
C.	Kelly
J.	Nolan
J.	O'Neill
J.	O'Reilly
P.	O'Shaughnessy
E.	Stapleton