

Annual Report 1993 - 1994

Contents

This is the first Annual Report of the Regional Technical College, Limerick. The Report covers the period 1st January 1993 to 31st August 1994.

Chairwoman's Statement

Director's Statement

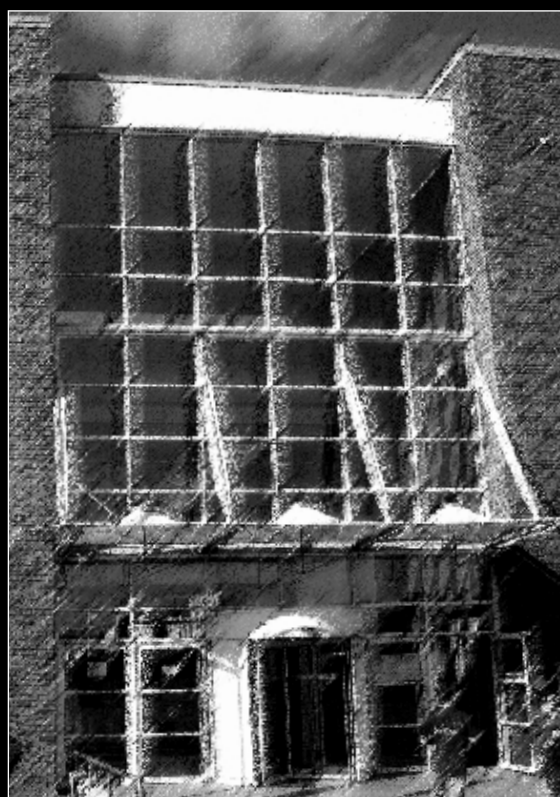
Section 2: Governance

Section 3: Academic Staff and Student Affairs

Section 4: Research and Developmental Activities

Section 5: Personnel

Section 6: Financial Report



Chairwoman's Statement

While the College traces its origins back to 1852 it was established as a Regional Technical College on 1st January 1993 under the Regional Technical Colleges Act 1992. This is an exciting time to be part of a developing Regional Technical College and as it seeks to fully play its part in the educational, social and cultural life of the nation.

The College Mission Statement states that this College 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 work and progress of the College over the period has been greatly assisted by many people and organisations.

I wish to thank the Minister for Education, Niamh Breathnach T.D. and her Officials, Eleanor Ní Bhriain and Dick Sweeney in particular who have done trojan work for the College during the period. The City of Limerick Vocational Education Committee has been

most helpful in a challenging transition period. The Director, Management and staff of the College have performed admirably in a time of great change and I wish to record my thanks to them.

During the period 1st January 1993 to 31st August 1995, the College has had 3 Governing Bodies appointed in accordance with R.T.C. Acts (1992 - 1994).

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

Jeannette McDonnell,
Chairwoman Governing Body.

Directors Statement

The period under review which runs from 1st January 1993 to 31st August 1995 was the Colleges first period as an independent statutory institution under the Regional Technical Colleges Act 1992. The College very much welcomes the new legislative arrangements.

The period has been characterised by significant change and development at the College. A new management structure based on the recommendations of the I.P.A. report has taken shape. This structure supports the colleges substantially increased responsibilities in the academic, financial and human resources areas of activity which the Act prescribes. The College has reviewed its course portfolio taking cognisance of student and society demands. A new course in Applied Biology had its first intake during the period. Other new courses in the Business Studies and Engineering areas were brought to an advanced stage of development. Provision has also been made to discontinue courses where demand has declined and resources transferred to areas of demand growth. Perhaps the most dramatic change in the College during the period has been the transformation of the physical infrastructure at the Moylish Park Campus and the acquisition by the College of the Clare Street Campus (formerly Good Shepherd Convent). At Moylish Park a new library and computer centre were opened by the Minister for Education 1994. New lecture theatres, together with a trades building and administration block were completed in 1995.

Significant refurbishment has taken place on the colleges existing buildings at the Moylish Park Campus. This has been blended with new buildings resulting in pleasant flexible accommodation arrangements.

I would like to thank the 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 committed service to the College at a defining and challenging time.

The College is well placed to continue to play and expand its role serving the educational needs of the future.

J. P. MacDonagh,
Director.



2. Governance

2.1 Governing Body

The first Governing Body of Regional Technical College, Limerick was appointed for one year from 1st January 1993.

Nine ordinary and three special Meetings of the Governing Body were held during the twelve month period.

The following is a list of members of the Governing Body:-

Members

1st January 1993 - 31st December 1993

Ms. Jeannette McDonnell	- Chairperson
Mr. J. P. MacDonagh	- Director

Six V.E.C. Nominees under Section 6(4)(a) & (b) of Regional Technical Colleges Act 1992

Cllr. F. Leddin	- City of Limerick V.E.C.
Cllr. R. Sadlier	- City of Limerick V.E.C.
Mr. S. Burke	- Co. Limerick V.E.C.
Cllr. J. McCarthy	- Co. Limerick V.E.C.
S. Uas O'Liathain	- Co. Clare V.E.C.
A. Uas O'Briain	- Co. Tipperary (N.R.) V.E.C.

Four V.E.C. Nominees under Section 6(4)g of Regional Technical Colleges Act 1992

Cllr. T. O'Malley	- Irish Pharmaceutical Association
Mr. P. O'Sullivan	- Limerick Chamber of Commerce
Ms. C. Robinson	- Institute of Engineers
Mr. T. Brennan	- Chartered Association of Certified Accountants

One I.C.T.U. Nominee under Section 6(4)(f) of Regional Technical Colleges Act 1992

Ms. M. Kehelly	- I.C.T.U.
----------------	------------

Five Nominees under Section 6(4) (c)(d)(e) of Regional Technical Colleges Act 1992

Ms. U. Brick	- Academic Staff
Mr. P. O'Halloran	- Academic Staff
Ms. J. Minihan	- Non Academic Staff
Ms. S. Corcoran	- Student
Mr. S. Hartigan	- Student

2.1.2 Governing Body

The second Governing Body of Regional Technical College Limerick was appointed on 13th July 1994. Nine Ordinary Meetings and one Special Meeting of the Governing Body were held during the period. The following is a list of members of the Governing Body:-

Members

13th July 1994 - 31st March 1995

Ms. Jeannette McDonnell	- Chairperson
Mr. J. P. MacDonagh	- Director

Six V.E.C. Nominees under Section 6(4)(a) & (b) of Regional Technical Colleges Act 1992

Cllr. F. Leddin	- City of Limerick V.E.C.
Cllr. R. Sadlier	- City of Limerick V.E.C.
Cllr. J. McCarthy	- Co. Limerick V.E.C.
Cllr. M. Jackman	- Co. Limerick V.E.C.
Cllr. R. Greene	- Co. Clare V.E.C.
A. Uas O'Briain	- Co. Tipperary V.E.C.

Five V.E.C. Nominees under Section 6(4) 1 (g) of Regional Technical Colleges Act 1992

Cllr. T. O'Malley	- Irish Pharmaceuticals Association
Cllr. J. Bourke	- Irish Auctioneers & Valuers Institute
Cllr. T. Leddin	- Limerick Civic Trust
Mr. L. Jones	- Teagasc
Mr. T. Brennan	- Chartered Association of Certified Accountants

One I.C.T.U. Nominee under Section 6(4)(f) of Regional Technical Colleges Act 1992

Mr. S. Treacy	- I.C.T.U.
---------------	------------

Five Elected Nominees under Section 6(4) (c)(d)(e) of Regional Technical Colleges Act 1992

Mr. S. Hartigan	- Student
Ms. T. Brennan	- Student
Mr. P. O'Halloran	- Academic Staff
Ms. U. Brick	- Academic Staff
Ms. A. Twomey	- Non Academic Staff

2.2 Management & Senior Staff

Director:	James P. MacDonagh
Registrar:	Vacant
Secretary/Financial Controller: (from 13th December 1993)	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:	Eamonn Hayes
Head of Department The Built Environment:	Vincent McCarthy
Head of Department Communications:	John Meskell (Acting)
Head of Department Electrical & Electronic Eng:	Brendan Callan
Head of Department Mechanical & Automobile Eng:	Noel Power
Head of Department Science & Information Tech:	Michael Guerin
Head of Department Fine Art:	Charles Harper
Head of Department Design:	Jim Dennison
<i>* Denotes On Career Break</i>	
Librarian:	Joan Minihan
Administration Officer: (from 1st December 1993)	Mary Costello
Personnel Officer: (from 28th February 1994)	Anne Twomey
Finance Officer: (From 10 June 1994)	James Browne
Building Officer: (from 15 June 1994)	Ultan Gogarty



3. Academic Developments and Student Affairs

3.1 Academic Developments 1993 & 1994

The School of Art & Design covers two broad areas in Design and Fine Art. Both areas have excellent national and international reputations for the high level of student standards.

Courses are offered at Diploma and Degree levels.

Liam Rimmer, Degree student in Sculpture won the British Sculpture Student Award and a prize of £1500.

Clodagh Reddin, a degree student in Ceramic Design won the Victor Treacy Award and a prize of £1500.

Michael Delohey, 3rd Year Painting won the Moyglare Art Competition and a prize of £1000.

Fashion Groups won the Limerick Image Awards.

The Knitwear Technology Centre was established in the Clare Street Campus.

1st and 2nd places for Art and Design Fashion students in the National Satzenbrau Student Fashion Competition.

The school maintains active links in the staff and student exchange area with similar schools in Spain, Portugal, Germany, Italy, Greece, France and the U.K.

The School of Professional and Management Studies covers the areas of Marketing, Professional Accountancy, Accounting Technician and Industrial Engineering. The School also runs an extensive evening programme.

The courses offered are at Certificate, Diploma and Professional Examination levels.

The School of Engineering covers the areas of Electronics, Science, Information Technology, Building and Civil Engineering, Marine Communications and Craft Apprenticeships with Fitting, Automobile, Electrical, Carpentry and Joinery, Brick and Stonemason areas.

The courses are offered at Certificate, Diploma and Degree Levels

The Departments of the Built Environment, Information Technology and Science were active many staff and student exchanges through the ERASMUS, COMMETT and FORCE programmes. Exchanges took place with U.K., Denmark, Germany, Poland and France. Special tuition is provided for students who wish to exchange their existing knowledge of a foreign language to enable them to participate fully in this valuable educational experience.

Many of the courses in the Department of Building and Information Technology are also in receipt of accreditation from professional bodies such as the Royal Institute of Chartered Surveying, The Chartered Institute of Building, The British Computer Society, The Royal Institute of Architects of Ireland.

Research in conjunction with Heriot-Watt University in Edinburgh is being undertaken by the Department of the Built Environment Building in the areas of:-

European Standard Method of Measurement
Occupation Trends in Designated Area Developments
Development Trends in Incentive Areas Nationally.

The Department of Science and Information Technology awarded its first B.Sc. in Information Systems.

Four students of the Department of Electrical and Electronic Engineering were awarded City and Guilds Medals for their examination successes.

New Courses Approved

B.Sc. in Information Systems - Add on Degree
National Diploma in Engineering (Civil) -
Bachelor of Design Degrees - Add on Degrees
Bachelor of Arts Degrees in Fine Arts -Add on Degrees

Apprenticeship

A Reduction took place in the number of block release courses being sent to the College by FAS. On some courses there were reduced student numbers.

3.2.1 List of Courses Offered -Full-time - 1993/1994

School of Art & Design

Art & Design
B. Design
B.A. Fine Art
N.C.E.A. Diploma for Art & Design Teachers

School of Engineering

Department of the Built Environment

National Certificate in Construction Studies
National Certificate in Engineering (Civil)
National Diploma in Construction Studies
National Diploma in Engineering (Civil)
Architectural Technology Diploma/Degree
Chartered Surveying : Quantity Surveying Valuation Surveying
Trade Courses: Bricklaying & Stonelaying Carpentry and Joinery

Department of Communications

Marine Electronics/Communications Technician
Marine Radar Maintenance Certificate

Dept. of Electrical & Electronic Engineering

National Certificate in Engineering (Electronic)
National Diploma in Engineering (Electronic)
National Certificate in Electro-Mechanical Systems
Telecommunications & Electronics Technician
Trade Courses: Certificate Course in Electrical Installation Work
Dept. of Mechanical & Automobile Engineering

Dept. of Mechanical & Automobile Engineering

Trade Courses: Fitting and Turning Motor Mechanics

Dept. of Science & Information Technology

National Certificate in Science (Applied Chemistry)

National Diploma in Science (Chemical Instrumentation)

National Certificate in Applied Computing
National Diploma in Computing (Software Engineering)

Bachelor of Science (Information Systems)

School of Professional and Management Studies

Certified Accountancy
Accounting Technician
Industrial Engineering
Marketing Management

3.2.2 List of Courses Offered - Part-time - 1993/1994

School of Engineering

Computer Courses

1. City & Guilds Computer Programming & Information Technology
2. Introduction to Computing for Beginners
3. Continuation Computing
4. B.C.S. (British Computer Society) Hons. Degree Equivalent
5. Elementary dBase
6. Symphony - Elementary
7. Symphony - Advanced
8. Software Quality Assurance
9. AutoCAD
10. PageMaker 4

Science & General

1. City & Guilds Certificate in Quality Control
2. First Aid
3. Nutrition, Food & Health
4. Purchasing & Materials Management Diploma
5. Reliability

Electrical & Electronic Engineering

1. Telecommunications Technician (City & Guilds 271)
Part 1
Part 2
Part 3
2. PLC Course
3. Certificate in Maintenance Technology
4. Electrical Installation Work (Theory Classes)
City & Guilds Course A
City & Guilds Course B
City & Guilds Course C

Mechanical & Automobile Engineering

1. Arc & Gas Welding (Basic)
2. CNC Machining (Basic)
3. City & Guilds 255 Mechanical Technicians
Part 1
Part 2
Part 3
4. Department of Education Intermediate Automobile Electricity
5. Department of Education Intermediate Motor Car Engineering
6. Pipe Welding
7. City & Guilds Motor Vehicle Technicians
8. Introduction to Vehicle Electronics

Communications

1. G.M.D.S.S.
2. Telecommunications Principles - Level T5
3. Programming Database Applications with (Clipper)

School of Professional & Management Studies

1. Foundation Course in Accounting
(A) Intermediate
(B) Final
2. C.P.A. (Certified Public)
3. Diploma in Marketing
Part 2
Part 3 (Diploma)
4. Work Study & Industrial Engineering
(A) (i) Diploma - Part 1
(ii) Diploma - Part 3
(B) Higher Diploma in Engineering
5. Certificate of Professional Competence in Road Haulage & Road Passenger Operations
(A) National
(B) International
6. B.A./Certificate in Public Administration
7. Bachelor of Business Studies (B.B.S.)
8. Advanced Courses

3.3 External Examiners - 1993/1994

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. Cox
Mr. P. Sutton

Professional Diploma in Quantity Surveying/B.Sc. in Quantity Surveying:

Prof. Noel McDonagh
Mr. E. Regan

Professional Diploma in Valuation Surveying/B.Sc. in Valuation Surveying:

Mr. P. Good
Mr. J. Graham

Architectural Technology Diploma/B.Sc. in Architectural Technology:

Mr. H. Murray

National Diploma in Engineering (Electronic):

Mr. M. Healy
Dr. P. O'Connor
Dr. D. O'Brien

Courses in Humanities

Bachelor of Arts (Fine Art):

Mr. S. Barry
Mr. J. Aiken
Mr. B. Perrin
Mr. M. Williams

Bachelor of Design (Ceramic Design):

Ms. S. Barry
Mr. M. Hose

Bachelor of Design (Fashion Design):

Mr. S. Barry
Ms. J. Pinches

National Diploma in Art:

Mr. S. O'Reilly
Ms. A. Maher
**
**

National Diploma in Design (Communications):

Mr. D. Beugeard
Mr. A. Pleass
Mr. S. O'Reilly

National Diploma in Design (Fashion Design):

Mr. J. Rocha
Mr. S. O'Reilly
Mr. R. Peach

National Diploma in Design (Product Design):

Mr. S. Blackie
Mr. S. O'Reilly

N.C.E.A. Diploma for Art & Design Teachers:

Prof. D. G. Irvine
Mr. B. Erskine
** *Appointments in Progress*

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 Diploma in Computing (Manufacturing Information Systems):

Mr. M. Walsh
Dr. H. Gibbons

National Diploma in Computing:

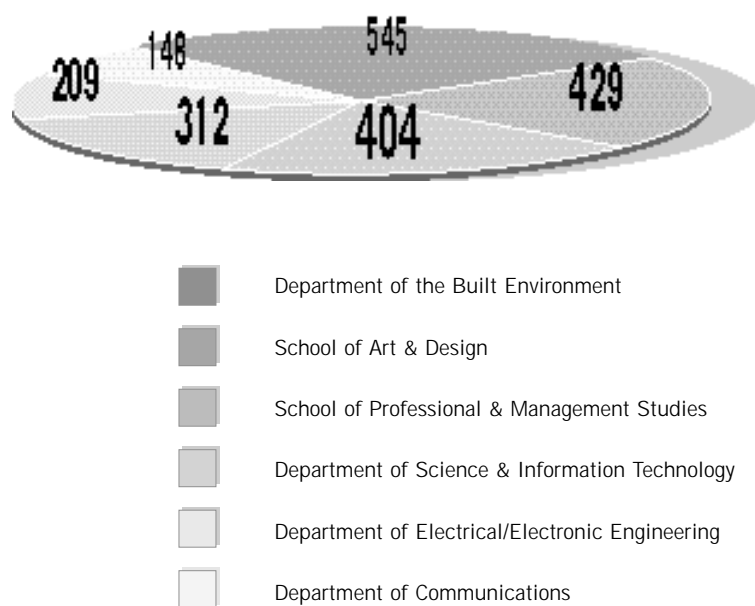
Mr. M. Walsh
Dr. H. Gibbons

National Diploma in Science (Chemical Instrumentation):

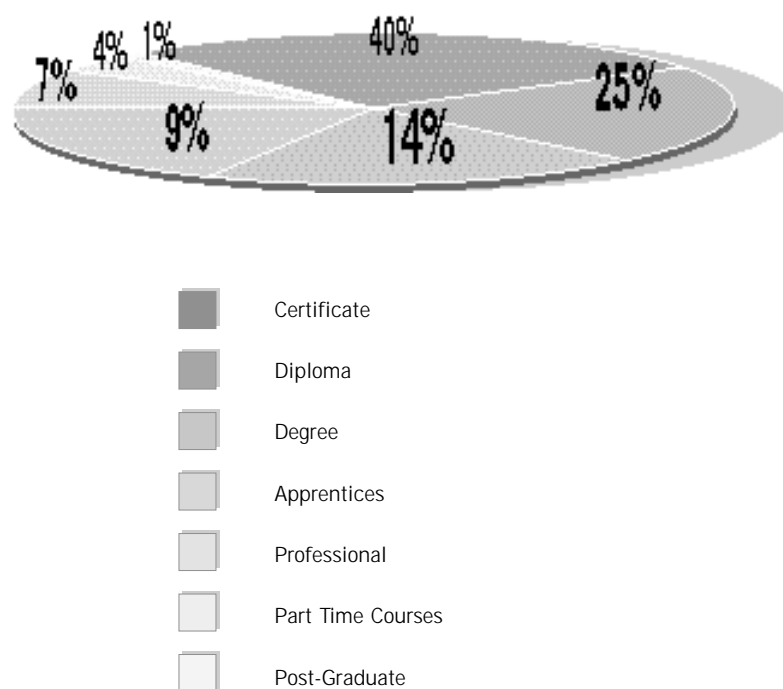
Dr. P. A. Finan
Dr. O. Finlayson

Mr. N. O'Flaherty	- French
Mr. D. Cavanagh	- German
Prof. Newell	- Mathematics

3.4.1 Students registered on full-time courses for the year



3.4.2 Whole time equivalent students registered on full-time courses for the year by qualification type



3.4.3 Domiciliary Origin of full-time students

**Limerick**

Total: 708

**Clare**

Total: 303

**Tipperary**

Total: 233

**Rest of Munster**

Total: 307

**Leinster**

Total: 285

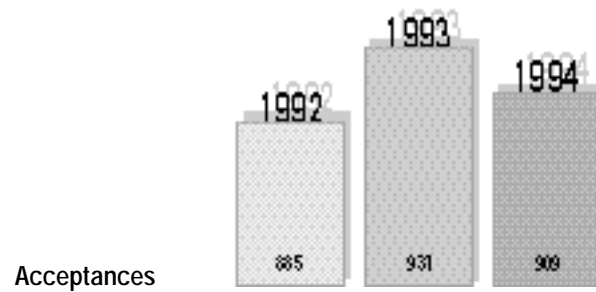
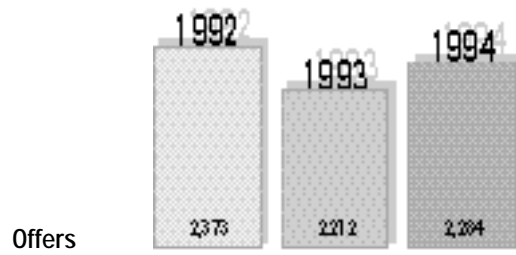
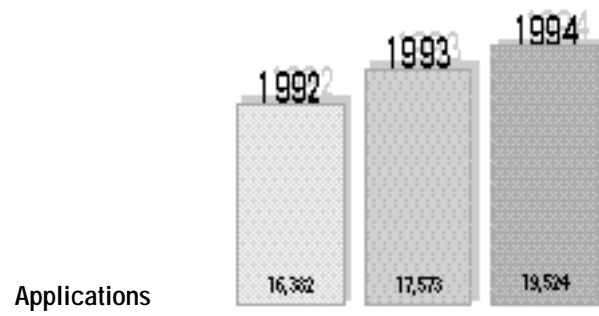
**Ulster & Connaught**

Total: 209

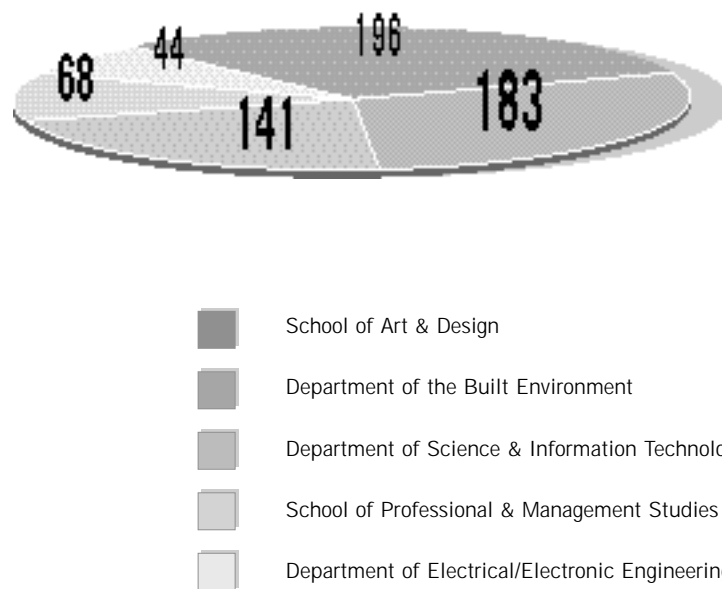
**Northern Ireland & Others**

Total: 2

3.4.4-7 Applications, Offers & Acceptances



3.4.8 Graduates 1994



3.5 Student Prizes

Regional Technical College, Limerick Special Merit Awards. 1993/94

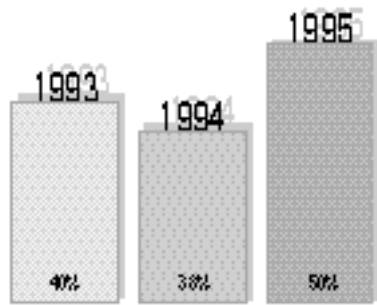
Award

A.G.B. Award - Most Outstanding Student in Science (Chemical Instrumentation)
 Allied Irish Banks - Most Outstanding Student in Construction Studies
 Allied Irish Banks - Most Outstanding Student in Electronics
 Allied Irish Banks - Most Outstanding Student in Science (Chemistry)
 Alphaset Typographic Design Award
 Bank of Ireland - Most Outstanding Student in Art and Design
 Bank of Ireland Award - Outstanding 1st Year Student in Architectural Tech.
 Bruce Shaw Partnership Award - Final Year Dissertation in Quantity Surveying
 C.I.F. Trophy - Outstanding 1st Year Student in Building Management
 Compu B Computer Graphics Award
 Cregal Art Award - Highest Studio Grades in Fine Art
 Cregal Art Award - Highest Studio Grades in Fine Art
 Healy-Kelly Perpetual Trophy - Outstanding Final Year in Quantity Surveying
 I.B.M. Award - Most Outstanding Student in Computing
 I.E.E.I. Outstanding Student in Project Work on Diploma in Eng. Electronics
 I.T.S. Award - Most Outstanding Student on B.Sc. Information Systems
 Irish Trade Board Award - To Finance Student Placement in Industry
 Irish Trade Board Award - To Finance Student Placement in Industry
 Irish Trade Board Award - To Finance Student Placement in Industry
 John Cuddy Award - Best 1st Year student in Quantity Surveying
 John Sisk & Son Ltd., Award - Outstanding 2nd Year Student in Building Management
 Leonora Curry Award - To Finance Student Placement in Industry
 Limerick Soroptomist Club/TSB Bursary in Ceramic Design
 Loretto Bloom Award - Most Promising Student in Fashion Design
 Mc Inerny Award - Most Outstanding Student in Site Management
 N.C.E.A. Student of the Year Award
 N.C.E.A. Most Outstanding Student Nationally in Graphic Design
 O'Mahony's Bookshop Award
 Q.B.E. Award - Most Outstanding Student in Computing (Software Engineering)
 Roadstone Award - Most Outstanding Student in Civil Engineering

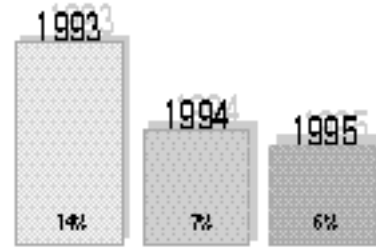
Recipient

Fergal Barry
 Bridget Mary Wallace
 Roy Hayes
 Eithne O'Sullivan
 Paula McKenna
 Sharon O'Connell
 Michael Finbarr Grogan
 Eamonn Curran
 Gerard Teahan
 John Gavin
 Eimear Louise Stokes
 Fiona O'Connor
 Patrick McMahon
 Derrick Foley
 Philip Heelan
 Carol Rainsford
 Emma Pyne
 Marie Casey
 Elaine Ryan
 Adrian Crowley
 Joseph Mannion
 Aisling Byrne
 Sheila Stone
 Patricia Gavin
 James Kelly
 Eithne Mary O'Sullivan
 Philip O'Dwyer
 David Kieran McMahon
 Hazel Gilliard
 Richard McMahon

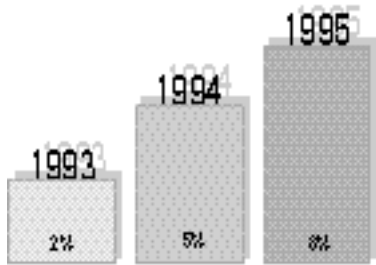
3.6 First Destination of Graduates



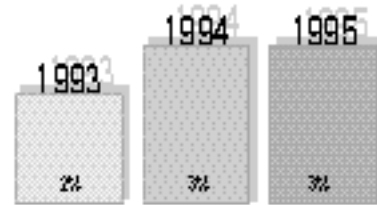
Further Studies Overseas



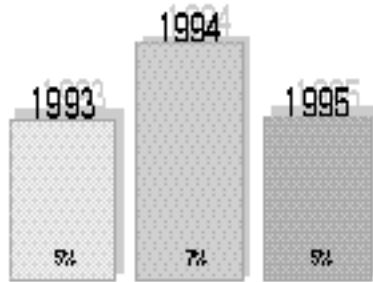
Seeking Employment



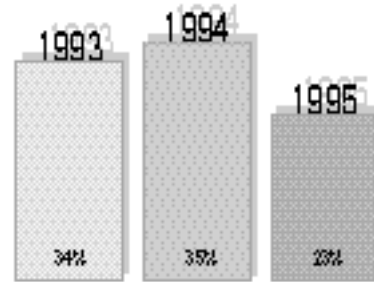
Further Studies in Ireland



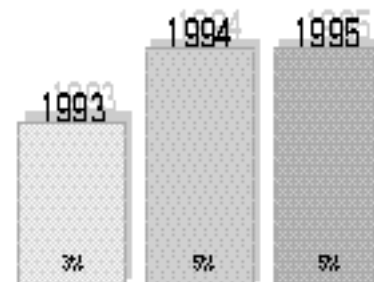
Not Available



Work Experience



Gained Employment in Ireland



Gained Employment Overseas

3.7 Student Services

The Students Services area developed during the period.

A full time sabbatical officer was appointed to the Students Union. New services such as medical, legal and life assurance services, were provided for students.

The Sports Council continued to provide and develop clubs in GAA, Rugby, Soccer, Basketball and Volleyball. Student societies were active during the period.

The Chaplaincy continued to provide an essential support service for students.

3.8 External Academic Links

The existing academic link with the Department of the Built Environment in Heriot Watt University continues to develop with consideration being given to validating 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.

In addition staff of the Department of the Built Environment travelled to the Horsens Polytechnic in Denmark in order to develop links in Architectural Technology and to the Polytechnic of Silesia in Poland to assist them in the development of undergraduate programmes in all areas of the Construction Industry.

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

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

In addition Schools and Departments within the College 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 academic committees of the N.C.E.A.



4. Research & Development Activities

4.1 Developmental projects

Projects with a European dimension which are funded under different programmes and which explicitly foster collaboration and cooperation with organisations - enterprises, state agencies and educational institutions - both within Ireland and throughout Europe, have received significant effort and support from the College.

Under the EU FORCE programme, a project titled CONQUEST was undertaken by the Department of the Built Environment to address Value Management Methodology. Gerry O'Loughlin and John Healy were the researchers. The project involved collaboration with an Italian partner.

Under the auspices of the EU NOW (New Opportunities for Women) programme, the College hosted visits by female second-level students to discuss opportunities, and how to avail of them, for women in engineering, science, and technical fields. Maria O'Brien in the Department of Information Technology organised the project.

Through the EU ERASMUS programme, student exchange has been enabled through 5 ICPs with institutions in Belgium, Germany, Greece, Holland, Italy, Sweden and the United Kingdom. Between 20 and 30 students per academic year, drawn from the Departments of Fine Art, Science, the Built Environment, Design and Information Technology, have spent periods abroad in partner institutions.

The EU ERASMUS programme has also funded visits by a lecturer in the Department of Science, Dr. Jim Healy, to Denmark and the United Kingdom, under the Curriculum Development and Staff Mobility measures.

Under the Student Mobility measures of the EU's COMETT Programme, several students from the Department of the Built Environment have undertaken periods of work placement, as integral elements of their course, in companies located in France and the United Kingdom.

The College became one of 13 educational institutions involved in an EU ERASMUS ICP. The College became the fund-holder for the COMBEE - Construction Management and Building Economics in Europe - group which aims to promote and develop a strong European dimension to study and research at Masters level for these subjects. Gerry O'Loughlin in the Department of the Built Environment is the Treasurer to the ICP.

4.2 External links

The College collaborates with a diverse range of external entities on areas and topics of mutual interest. Departments and individual lecturers have established links and interaction with relevant external representatives and bodies. Course development activities actively seek

external input, comment and feedback. Together with course development, the most common forms of interaction with industry and other external entities are in the placement of graduates and in meeting continuing training and education needs through the provision of evening classes.

The College is a Board Member of Hibernia UETP Ltd., a joint initiative of 10 Regional Technical Colleges and 2 Universities under the auspices of the EU COMETT programme.

The College has a strong relationship with development agencies, in particular with SFADCO and with Forbairt. Industrial promotion and development, research, and enterprise support activities form the principal areas of common interest.

The College also has strong links with a large number of professional, trade and business associations, including, for example, IBEC, Chambers of Commerce, Trades Council, the Crafts Council of Ireland, the National Software Directorate, the Institute of Engineers of Ireland, the Construction Industry Federation, and the Society of the Irish Motor Industry.

4.3 Campus Development

The period under review saw the construction of new buildings and the refurbishment of the Moylish Park Campus as follows:

- (a) New Library and Information Technology Centre
- (b) Safety/Heating & Ventilation works on corridors.
- (c) New and refurbished Toilet Blocks.

4.4 Health & Safety and Facilities Management

A Safety Advisory Committee representative of all departments and functions in the Institute was established in 1991. This Committee continued its work during the period with the production of an Institute Safety Statement in November 1993. The Committee met formally three times during the period under review.

Committee Members and other staff undertook training in Manual Handling, Health & Safety and First Aid.

A successful Cardiac Scanning Programme was provided and subsidised for staff during the period. Approximately 80 staff availed of the programme.



5. Personnel

5.1 Personnel Report Academic year 1993/94

NUMBER OF STAFF BY CATEGORY

(Permanent Wholetime)	As at (01/09/93)	As at 31/08/94
Academic Staff	127	134
Admin/Library/Senior Management	16	25
Technicians/Craft Assistants	14	14
Caretakers & Cleaners	11	10

CAREER BREAKS

Mr. Edward Hayes	Head of School of Engineering
Mr. William Hurley	Head of Dept of Communications
Ms. Carmel Sheridan	Grade II Administration
Mr. Michael Quinn	Craft Assistant
Mr. John Gallahue	Lecturer Dept of the Built Environment (Secondment to Dept of Justice 15/1/93-9/1/95 - special leave)

JOINERS

Ms. Louise Walsh	Lecturer School of Art & Design	- 01/06/94
Mr. Declan Redmond	Lecturer Dept of the Built Env	- 19/05/94
Ms. Teresa Bradley	Lecturer Dept of Elect & Elect Eng	- 01/01/94
Mr. John Hayden	Lecturer Dept of Science & Info. Tech	- 01/09/93
Ms. Maria O'Brien	Lecturer Dept of Science & Info. Tech	- 01/09/93
Ms. Marie O'Callaghan	Lecturer Dept of Science & Info. Tech	- 02/03/94
Ms. Ita Kavanagh	Lecturer Dept of Science & Info. Tech	- 02/08/94
Mr. Steve McNamara	Lecturer Dept of Electrical & Elect Eng	- Apr 94
Ms. Anne Twomey	Personnel Officer	- 28/02/94
Mr. Michael O'Connell	Secretary/Financial Controller	- 13/12/93
Mr. James Browne	Finance Officer	- 10/06/94
Mr. Ultan Gogarty	Building Officer	- 15/06/94
Ms. Margaret McMahan	Grade II Administration	- 01/03/94
Ms. Katie Bourke	Grade II Administration	- 06/09/93
Ms. Sinead Liston	Grade II Administration	- 06/09/93
Ms. Linda O'Brien	Grade II Administration	- 11/10/93
Ms. Margaret Ryan	Grade IV Finance - Tranf from VEC	- Mar 94
Mr. Jason O'Neill	Caretaker	- 29/08/94

LEAVERS

Mr. T. Caron	Lecturer School of Art & Design	- 31/10/93
Mr. Fred Hogan	Caretaker	- 22/03/94
Ms. M. Glynn	Cleaner	- 01/10/93

5.2 Academic Staff as at 31/8/94 (Permanent Wholetime)

SCHOOL OF ART & DESIGN (22)

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

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.
-----------	---

DEPARTMENT OF THE BUILT ENVIRONMENT (35)

V.N.McCarthy	M.Sc., F.C.I.O.B. (Head of Dept)
G.Byrnes	M.A.S.I.
M.Collins	A.I.M.A., A.C.E.A.
E.Fennessy	W.B.T.C.
J.Flynn	F.R.I.C.S., F.S.C.S., MB Eng. Aclarb
J.Healy	B.E., B.B.S., M.I.E., C.Eng., M.I.E.I. M.C.I.O.B.
C.Lucey	S.T.C.
P.McCoole	B.E. Elect.(Hons)MASHRAE, C. Eng., M.E.I.E., M. Cons. E.I. Eur.Eng.
T.Molyneaux	M.I.
G.O'Loughlin	F.S.C.S., F.R.I.C.S.
D.Redmond	B.A. (MOD), M.A.
J.Clear	M.I., Assoc., CIOB
M.Collins	M.I., C&J, Hons. Blog 1/2
I.Fraser	B.Arch
N.Kernan	B. Arch., F.R.I.A.I.
T.Mannix	M.A., A.R.I.C.S., A.S.C.S.
A.McDonnell	B.E., M.I.E.I., C.Eng.
B.O'Brien	F.R.I.C.S.
A.O'Sullivan	B.E.
P.Ronan	B.E., M.Sc., M.I.E.I.
J.Collier	A.S.C.S., A.R.I.C.S., L.L.B.(Hons), M.C.I.O.B.
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.Gallahue	B.B.S. Dip.Soc. Stud. L.C.G., M. Inst, A.M.

G.Harty	B.E., M.I.E.I., C. Eng.
P.Kirwan	M.I
E.Matthews	Dip. Arch., M.R.I.A.I.
S.McLoughlin	W.B.T., Adv. Tnlg. Cert.
M.O'Connor	A.C.I.B.S.E.
A.Quinn	Dip. Arch., B. Arch. Sc., M.A.
G.Ryan	B.E., M.I.E.I., C. Eng.
A.Wallace	S.T.C., M.G.B.
C. Curtin	W.T.A.T.C. (Bldg), M.A.W.T.
B. Williams	B.Sc., M.A., A.R.I.C.S., A.S.C.S.
A. Keane	ATC (Hons)

DEPARTMENT OF ELECTRICAL & ELECTRONIC ENGINEERING (27)

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

DEPARTMENT OF COMMUNICATIONS (10)

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

DEPARTMENT OF COMMUNICATIONS (10)

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

DEPARTMENT OF MECHANICAL & AUTOMOBILE ENGINEERING (13)

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

DEPARTMENT OF SCIENCE & INFORMATION TECHNOLOGY (15)

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

SCHOOL OF PROFESSIONAL & MANAGEMENT STUDIES (11)

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

* Career Break

Secondment to Department of Justice - 15/01/93-09/01/95

**Senior management
AS AT 31/08/94**

J.P.MacDonagh
M.O'Connell

APO

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

Administration/Library

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

*Career Break

**Caretaking & cleaning
Staff as at 31/08/94**

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

**Technicians & Craft Assistants
as at 31/08/94****Technicians**

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

Craft Assistants

J.Browne
* M.Quinn
B.O'Heaney
S.Teefy
G.Wharton

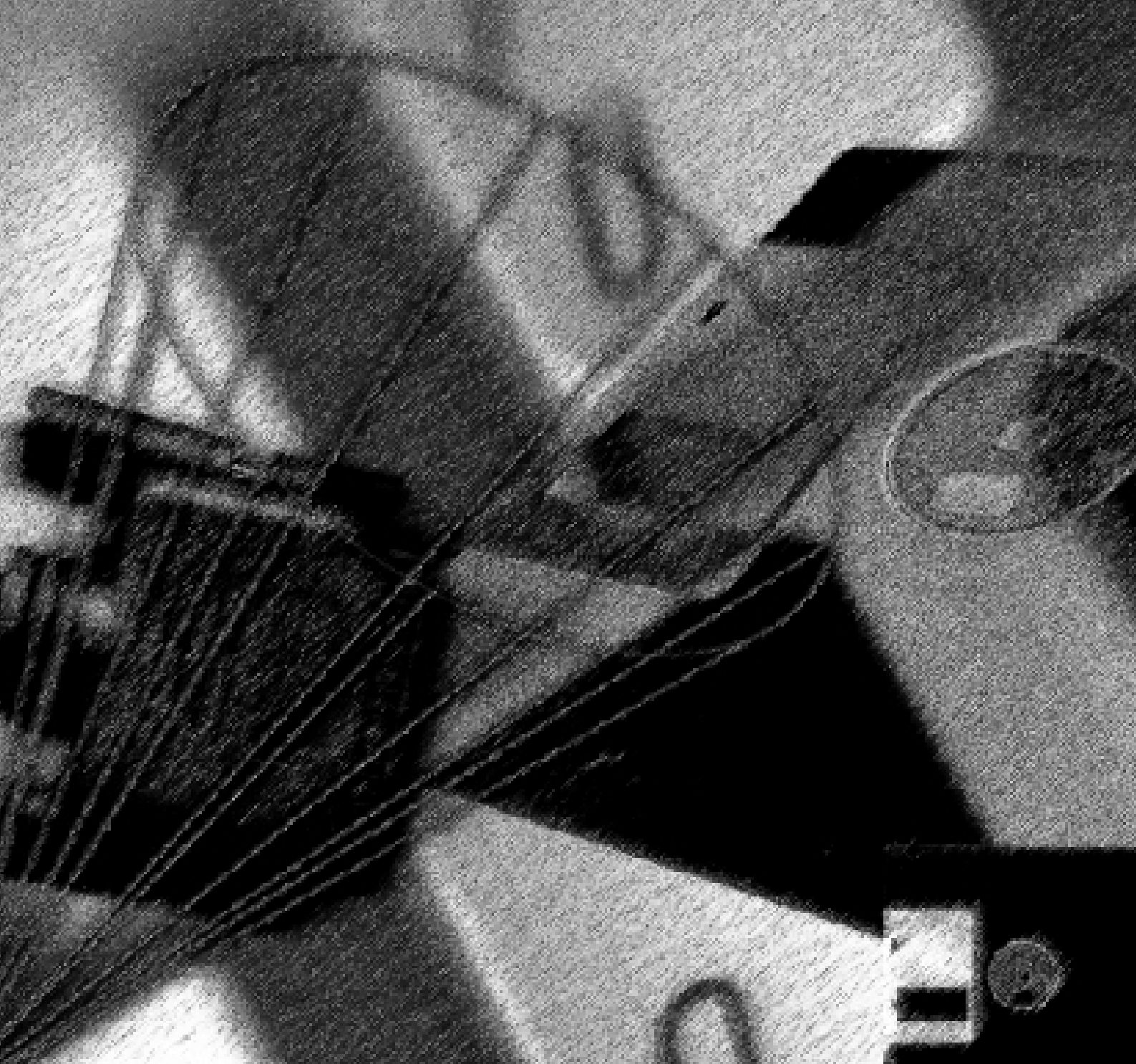
*Career Break

5.3 Staff Achievements 1993/94

Paul Greaney (Lecturer, Department of the Built Environment)
Research Report: Construction Qualifications, European Skills
and Training (FORCE) and Value Management,
Engineering in the Built Environment. (EOLAS)

Declan Redmond (Lecturer in Planning & Urban Development)
Papers: Study of Homeless Applicants & Report on Applicant
Characteristics & Housing
Circumstances, Report to the Department of the Environment,
Centre for Housing Management and Development, 1993.
New approaches to affordability (1993) Joseph Rowntree
Foundation Paper on the Housing Studies Association
Conference in University of Reading.
September 1993 The Housing Market Package.

Michael Ryan (Lecturer EPT)
appointed to the Board of Tipperary Leader Group (TLG)



6. Financial Report

6 Financial Report Academic years 1993/94

Financial Report

The Regional Technical Colleges Act, 1992 provided for the transfer from the City of Limerick Vocational Education Committee to the College of all assets and liabilities associated with the College. In accordance with the Act, the College must keep all proper and usual accounts of all monies received or expenditure incurred by it and such accounts must be submitted annually by the College to the Comptroller and Auditor General for audit purposes.

The first financial statements of the College under the Act cover the eight month period from 1 January to 31 August 1993. Annual accounts were prepared for the year to 31 August 1994. The financial statements (extracts of which are set out below) have been prepared in accordance with generally accepted accounting principles, under the historical cost convention (except for certain assets which are included at valuation), and with the requirements of the Minister for Education. Land and buildings in existence at 1 January, 1993 have been valued by the State Valuations Office. Other fixed assets in existence on that date have been valued by the College on the basis of open market value for existing use.

The financial statements for both periods have been audited by the Comptroller and Auditor General and approved by him without qualification on 19th December 1996.

Review of 20 Month Period to 31st August 1994

Income and Expenditure

The results for the period show a surplus of £633,000. This gives rise to accumulated reserves of £834,000 at 31st August 1994. This places the College in a strong position to make strategic investments in developing its educational provision in the coming years.

Current income for the period amounted to £13.826m which included recurrent state grants of £10.485m. Current expenditure for the period amounted to £13.193m. This includes £10.282m in staff costs. An amount of £0.313m was allocated from recurrent state grants to fund capital expenditure.

Balance Sheet

The valuation of tangible fixed assets on 1 January 1993 was fixed at £4.244m of which £3.308m represents land and buildings.

The value of tangible fixed assets have risen to £6.719m by 31 August 1994. The increase of £2.473m represents mainly the investment in buildings and equipment at Moylish Park to include the new Library and Computer Centre less a depreciation change for the period of £0.478m.

Income & Expenditure Account
(for the 8 months ended 31 August 1993)

	<u>Note</u>	<u>IR £000's</u>
Income		
State Grant	1	4,036
Release from Capital Account	17	140
Tuition Fees	2	772
Research Consultancy and Development	3	68
Interest Income		92
Other Income	4	165
		<u>5,273</u>
Expenditure		
Academic Departments	5	3,776
Academic Services	6	70
Premises	7	378
Central Administration and Services	8	329
General Education Expenses	9	184
Student Facilities and Amenities	10	30
Research Consultancy and Development	3	61
Depreciation	13	140
		<u>4,968</u>
Operating Surplus		305
Accumulated Surplus at start of year		<u>201</u>
Accumulated Surplus at end of year		<u><u>506</u></u>

Signed on behalf of Governing Body:

Jeannette Mc Donnell: Chairwoman

J.P. Mc Donagh: Director

Cash Flow Statement

(for 8 months ended 31 August 1993)

	<u>Note</u>	<u>IR £000's</u>
Income		
<i>Cash received from:</i>		
State Grants for Recurrent Expenditure		4,674
Superannuation Deductions Retained		216
Tuition Fees		88
Research Consultancy and Development		116
Interest Income		83
Other Income		165
		<hr/> 5,342
Cash Payments to and on behalf of Employees		(4,155)
Cash Payments to Suppliers		<hr/> (1,001)
Net Cash Inflow from Operations		186
 Capital Expenditure		
<i>Grants Received:</i>		
State Grants for Capital Expenditure		1,296
Allocation from State Capital Grant for Recurrent Expenditure		(7)
Allocation from State Recurrent Grant for Capital Expenditure		61
Payments to Acquire Tangible Fixed Assets		<hr/> (1,355)
Net Cash (Outflow) from Capital Expenditure		(5)
Net Cash Inflow before Student Grants and Finance Leases		181
Net Cash (Outflow) from Student Grants		(231)
Net Cash Inflow from Finance Leases		12
Net Cash Inflow from the City of Limerick VEC in relation to the Opening Balance		609
Increase in Cash and Cash in Hand Equivalents	18	571

Balance Sheet

(As at 31 August 1993)

	<u>Note</u>	<u>IR £000's</u>
Fixed Assets		
Tangible Assets	13	<u>5,555</u>
Current Assets		
Debtors	15	376
Cash at Bank and in Hand		674
		<u>1,050</u>
Creditors		
Amounts Falling Due within One Year	16	<u>(529)</u>
Net Current Assets		521
Total Assets less Current Liabilities		6,076
Creditors		
Amounts Falling Due After more than One Year	16	<u>(15)</u>
Net Assets		<u><u>6,061</u></u>
<i>Represented by:</i>		
Reserves		
Capital Account	17	5,555
Income & Expenditure Account		506
		<u><u>6,061</u></u>

Income & Expenditure Account
(for year ended 31 August 1994)

	<u>Note</u>	<u>IR £000's</u>
Income		
State Grant	1	6,449
Release from Capital Account	17	338
Tuition Fees	2	1,283
Research Consultancy and Development	3	103
Interest Income		127
Other Income	4	253
		<u>8,553</u>
Expenditure		
Academic Departments		6,071
Academic Services	5	148
Premises	6	583
Central Administration and Services	7	679
General Education Expenses	8	208
Student Facilities and Amenities	9	102
Research Consultancy and Development	10	96
Depreciation	3	338
	13	<u>8,225</u>
Operating Surplus		328
Accumulated Surplus at start of year		<u>506</u>
Accumulated Surplus at end of year		<u><u>834</u></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 1994)

	<u>Note</u>	<u>IR £000's</u>
Income		
<i>Cash received from:</i>		
State Grants for Recurrent Expenditure		7,412
Superannuation Deductions Retained		102
Tuition Fees		1,285
Research Consultancy and Development		94
Interest Income		119
Other Income		253
		<u>9,265</u>
Cash Payments to and on behalf of Employees		(6,355)
Cash Payments to Suppliers		<u>(1,367)</u>
Net Cash Inflow from Operations		1,543
 Capital Expenditure		
<i>Grants Received:</i>		
State Grants for Capital Expenditure		1,331
Allocation from State Capital Grant for Recurrent Expenditure		(32)
Allocation from State Recurrent Grant for Capital Expenditure		252
Other Grants		2
Payments to Acquire Tangible Fixed Assets		<u>(1,547)</u>
Net Cash Inflow from Capital Expenditure		6
Net Cash Inflow before Student Grants and Finance Leases		1,549
Net Cash Inflow from Student Grants		236
Net Cash (Outflow) from Finance Leases		(16)
Net Cash Inflow from the City of Limerick VEC in relation to the Opening Balance		168
Increase in Cash and Cash Equivalents	18	1,937

Balance Sheet
(As at 31 August 1994)

	<u>Note</u>	1994 IR £000's	1993 IR £000's
Fixed Assets			
Tangible Assets	13	<u>6,719</u>	<u>5,555</u>
Current Assets			
Debtors	15	193	376
Cash at Bank and in Hand		<u>2,611</u>	<u>674</u>
		2,804	1,050
Creditors			
Amounts Falling Due within One Year	16	<u>(1,964)</u>	<u>(529)</u>
Net Current Assets		840	521
Total Assets less Current Liabilities		7,559	6,076
Creditors			
Amounts Falling Due After more than One Year	16	<u>(6)</u>	<u>(15)</u>
Net Assets		<u><u>7,553</u></u>	<u><u>6,061</u></u>
<i>Represented by:</i>			
Reserves			
Capital Account	17	6,719	5,555
Income & Expenditure Account		<u>834</u>	<u>506</u>
		<u><u>7,553</u></u>	<u><u>6,061</u></u>

Annual Report 1994-1995

Contents

This is the second Annual Report of Regional Technical College, Limerick. This Report covers the period 1st September 1994 to 31st August 1995.

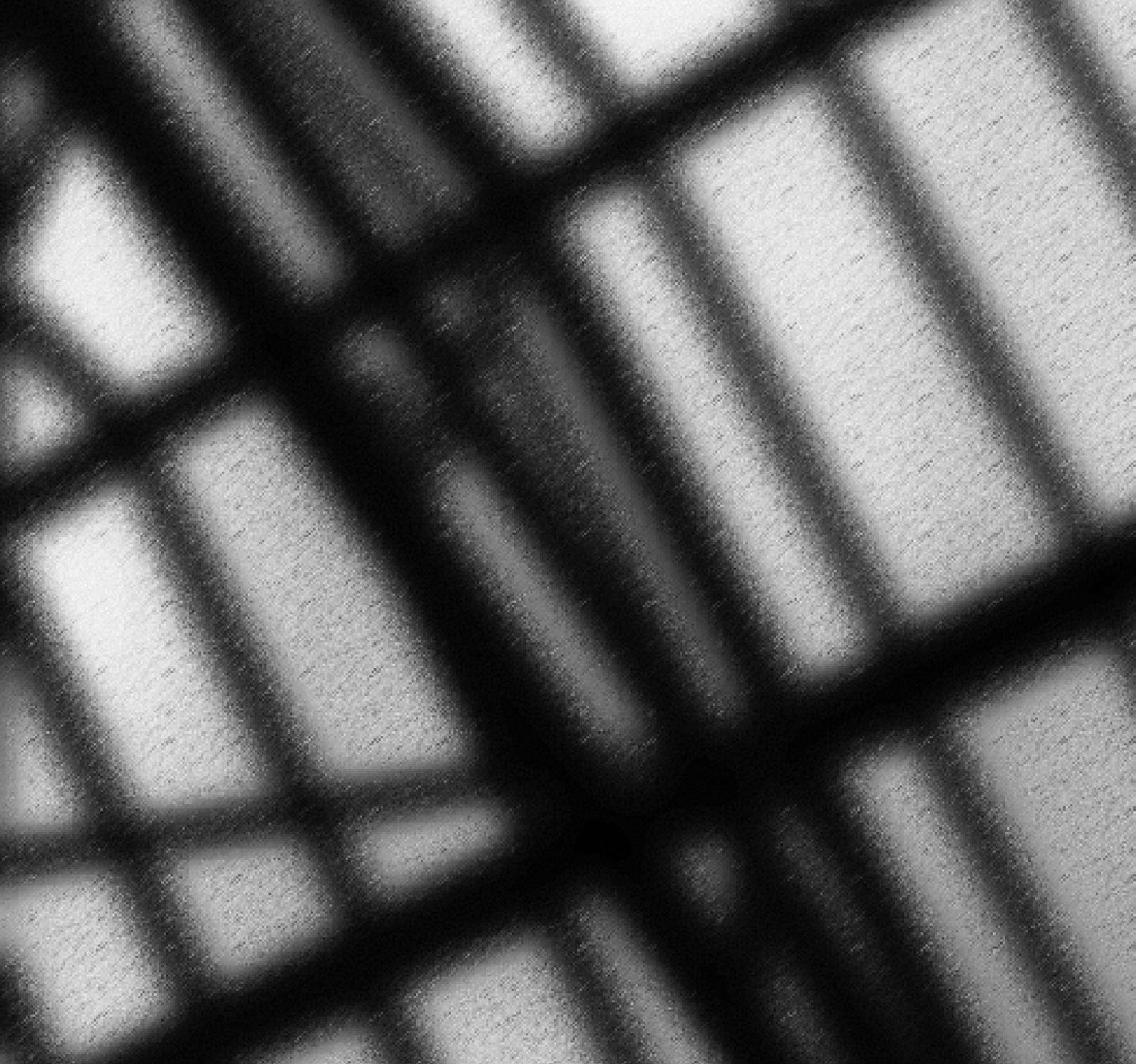
Section 7: Governance

Section 8: Academic Staff and Student Affairs

Section 9: Research and Developmental Activities

Section 10: Personnel

Section 11: Financial Report



7. Governance

7.1 Governance and Management

Governing Body

The Third Governing Body of Regional Technical College Limerick was appointed for five years from 1st April 1995. Two Ordinary Meetings of this Governing Body were held in the period up to 31st August 1995.

Members of Governing Body

Ms. Jeannette McDonnell - Chairperson
Mr. J. P. MacDonagh - Director

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

Cllr F. Leddin - City of Limerick V.E.C.
Cllr. R. Sadlier - City of Limerick V.E.C.
Cllr. J. McCarthy - Co. Limerick V.E.C.
Cllr. M. Jackman - Co. Limerick V.E.C.
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

Mr. N. Flannery - Academic Staff
Ms. U. Brick - Academic Staff
Mr. J. Brown - Non-Academic Staff
Ms. A. Dunne - Student
Mr. D. Quane - Student

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

Ms. M. Kehelly - I.C.T.U.

Five V.E.C. Nominees under Section 4(10)(g) of 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 - Institute of Engineers of Ireland
Ms. M. Dunlevy - The Arts Council

7.2 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:

Eamonn Hayes *

Head of Department

The Built Environment:

Gerry O'Loughlin

Head of Department

Communications:

John Meskell (Acting)

Head of Department

Electrical & Electronic Eng:

Brendan Callan

Head of Department

Mechanical & Automobile Eng:

Noel Power

Head of Department

Science & Information Tech:

Michael Guerin

Head of Department Fine Art:

Charles Harper

Head of Department Design:

Jim Dennison

Librarian:

Joan Minihan

Building Officer

Ultan Gogarty

Personnel Officer:

Anne Twomey

Finance Officer:

Jimmy Browne

Administration Officer:

Mary Costello

* Denotes On Career Break



8. Academic Staff and Student Affairs

8.1 (a) Academic Council Membership and Sub-Committees

The Academic Council was established and held its first meeting on the 25th January 1995, and held four further meetings in the period up to 31st August 1995.

The following is a list of Members:-

Elected:	Ex-Officio:
Ms. A. Dunne	Mr. J. P. MacDonagh (Chairman)
Mr. P. Guinane	Mr. V. McCarthy (Secretary)
Mr. Jim Healy	Mr. B. Callan
Mr. John. Healy	Mr. J. Dennison
Mr. T. Leahy	Mr. G. Fleming
Mr. J. Lyng	Mr. M. Guerin
Ms. P. McKenna	Mr. C. Harper
Mr. L. Meade	Ms. N. Kernan (Acting)
Ms. A. Murray	Mr. J. Meskell (Acting)
Mr. E. Nolan	Ms. J. Minihan
Ms. E. O'Donnell	Mr. M. O'Connell
Mr. G. O'Loughlin	Mr. N. Power
Mr. D. Sims	Mr. R. Ruth
Mr. M. Skehan	Mr. E. Hayes (on Career Break)

8.1 (b) Sub-Committees of Academic Council

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

8.2 Academic Developments

School of Art & Design

The School of Art & Design covers two broad areas in Design and Fine Art. Both areas have excellent national and international reputations for the high level of student standards. Course are offered at Diploma and Degree levels.

The School of Art and Design was invited by the Department of Education to participate in a European wide pilot study on Quality in Higher Education. The Graphic Design Department of the School participated with enthusiasm in the projects, which involved a lot of preparation, internal and external debate and finally following validation carried out by an external panel, the production of a report which was considered at a European conference on Evaluation Quality in Higher Education.

The project was a demanding one for staff and students in Graphic Design, the resultant report received much praise and good comment.

The programmes offered by the School of Art and Design continue to be in strong demand by Leaving Certificate Students.

Two Fashion Design students won 1st and 2nd prizes in the Satzenbrau Student Fashion Competition with prizes of £1000 and £500 respectively.

School of Professional and Management Studies

The School began to phase out the Industrial Engineering Course due to low intake levels and industry change. In an effort to improve student performance, particularly at Accounting Technician level, discussions were held and visits took place with the professional validating body.

School of Engineering

In the Department of Electrical and Electronic Engineering, a National Certificate in Electro-Mechanical Systems was approved together with a National Diploma in Automation and Control Technology. Eight students of this Department received first prize medals in various City and Guilds examinations. Seven of their students transferred to Universities in the U.K. and were awarded Honours Degrees in Engineering, two of whom were awarded First Class Honours.

In the Department of Science and Information Technology, the first graduation took place for students on the B.Sc. in Information Systems Course. This Department also hosted the E.U. Programme with the aim of making more females aware of opportunities available to them in Engineering and Technical areas. A research project on Software Production Certification was begun by Dr. Richard Nolan. A new National Certificate in Applied Biology had its first intake during the period.

In the Department of the Built Environment, a research project COMBEE (Construction Management and Building Economics in Europe) began which aims to develop European and Masters Degree in the area. In addition two Forbairt projects under the Applied Research Projects Scheme in European Procurement and Functional Value Achievement in the Built Environment were initiated.

Apprenticeship courses again gave cause for concern.

The drop in numbers of students and a reduction in the numbers of Block Release Courses resulted in reduced efficiency in terms of staff hours and use of physical resources.

8.3 List of Courses Offered -Full-time - 1994/1995

School of Art & Design

Art & Design

B. Design
B.A. Fine Art
N.C.E.A. Diploma for Art & Design Teachers

School of Engineering

Department of the Built Environment

National Certificate in Construction Studies
National Certificate in Engineering (Civil)
National Diploma in Construction Studies (Site Management)
National Diploma in Engineering (Civil)
Architectural Technology Diploma/Degree
Chartered Surveying/Quantity Surveying/Valuation Surveying
Trade Courses: Bricklaying & Stonelaying Carpentry and Joinery

Department of Communications

Marine Electronics/Communications Technician
Marine Radar Maintenance Certificate

Dept. of Electrical & Electronic Engineering

National Certificate in Engineering (Electronic)
National Diploma in Engineering (Electronic)
National Certificate in Electro-Mechanical Systems
National Diploma in Automation and Control
Telecommunications & Electronics Technician
Trade Courses: Certificate Course in Electrical Installation Work

Dept. of Mechanical & Automobile Engineering

Trade Courses: Fitting and Turning - Motor Mechanics

Dept. of Science & Technology

National Certificate in Science (Applied Chemistry)
National Diploma in Science (Chemical Instrumentation)
National Certificate in Science (Applied Biology)
National Certificate in Applied Computing
National Diploma in Computing (Software Engineering)
B.Sc. in Information Systems

School of Professional & Management Studies

Certified Accounting
Accounting Technician
Industrial Engineering
Marketing Management

8.3 List of Courses Offered - Part-time - 1994/1995

School of Engineering**Computer Courses**

1. City & Guilds Computing Programming & Information Technology
2. Introduction to Computing for Beginners
3. Continuation Computing
4. B.C.S. (British Computer Society) Hons. Degree Equivalent
5. Elementary dBase
6. Symphony / Elementary
7. Software Quality Assurance
8. AutoCAD
9. Computer Networking System
10. R.P.G. on I.B.M. AS400
11. Word Perfect for Windows
12. Word for Windows V.6
13. Lotus (Windows V.4)
14. Programming in COBOL

Electrical & Electronic Engineering

1. Telecommunications Technician (City & Guilds 271)
Part 1
Part 2
Part 3
2. PLC Course Introductory
3. Electrical Installation Work (Theory Classes)
City & Guilds Course A
City & Guilds Course B
City & Guilds Course C

Mechanical & Automobile Engineering

1. Arc & Gas Welding (Basic)
2. CNC Machining (Basic)
3. City & Guilds 255
Mechanical Technicians Part 1
4. Department of Education Intermediate
Automobile Electricity
5. Department of Education
Intermediate Motor Car Engineering

Communications & Computing Courses

1. G.M.D.S.S.
2. Telecommunications Principles - Level T5
3. Microelectronics Systems Level T5
4. Introduction to Microsoft Windows
5. Programming Database Applications with (CLIPPER)
6. Advanced Programming with (CLIPPER)

Science & General

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

School of Professional & Management Studies

1. Foundation Course in Accounting
(A) Intermediate
(B) Final
2. A.C.C.A. (Certified)
3. C.P.A. (Certified Public)
4. Diploma in Marketing
Year 1 (Ord. Cert.)
Year 2 (Adv. Cert.)
Year 3 (Diploma)
5. Work Study & Industrial Engineering
(A) (i) Diploma - Part 1
(ii) Diploma - Part 3
(B) Higher Diploma in Engineering
6. Certificate of Professional Competence in Road Haulage & Road Passenger Operations
(A) National
(B) International
7. B.A./Certificate in Public Administration
8. Bachelor of Business Studies (B.B.S.)

8.4 External Examiners - 1994/1995

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. Cox
Mr. P. Sutton

Professional Diploma in Quantity Surveying/

B.Sc. in Quantity Surveying:
Mr. E. Regan

Professional Diploma in Valuation Surveying/

B.Sc. in Valuation Surveying:
Mr. J. Gahan
Mr. K. Wiggins

Architectural Technology Diploma/

B.Sc. in Architectural Technology:
Mr. H. Murray
Mr. O. Lewis

Professional Diploma in Building Management/**B.Sc. in Building Management:**

Prof. V. Torrance
Prof. J. Andrews

National Diploma in Engineering (Electronic):

Mr. M. Healy
Dr. P. O'Connor
Dr. D. O'Brien

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

Mr. S. Barry
Mr. J. Aiken
Mr. B. Perrin
Mr. M. Williams

Bachelor of Design (Ceramic Design):

Ms. S. Barry
Mr. M. Hose

Bachelor of Design (Fashion Design):

Mr. S. Barry
Ms. J. Pinches

National Diploma in Art:

Mr. S. O'Reilly
Ms. A. Maher

**

**

National Diploma in Design (Communications):

Mr. D. Beaugeard
Mr. A. Pleass
Mr. S. O'Reilly
Mr. J. Rocha
Mr. S. O'Reilly
Mr. R. Peach

National Diploma in Design (Product Design):

Mr. S. Blackie
Mr. S. O'Reilly

N.C.E.A. Diploma for Art & Design Teachers:

Prof. D. G. Irvine
Mr. B. Erskine

** Appointments in Progress

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 Diploma in Computing (Manufacturing Information Systems):

Mr. M. Walsh
Dr. H. Gibbons

National Diploma in Computing (Software Engineering):

Mr. M. Walsh
Dr. H. Gibbons

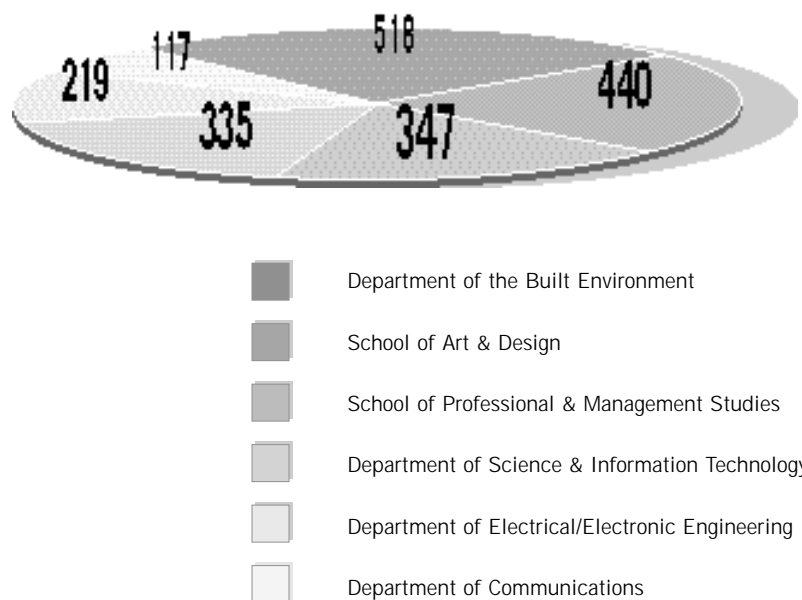
National Diploma in Science (Chemical Instrumentation):

Dr. P. A. Finan
Dr. O. Finlayson

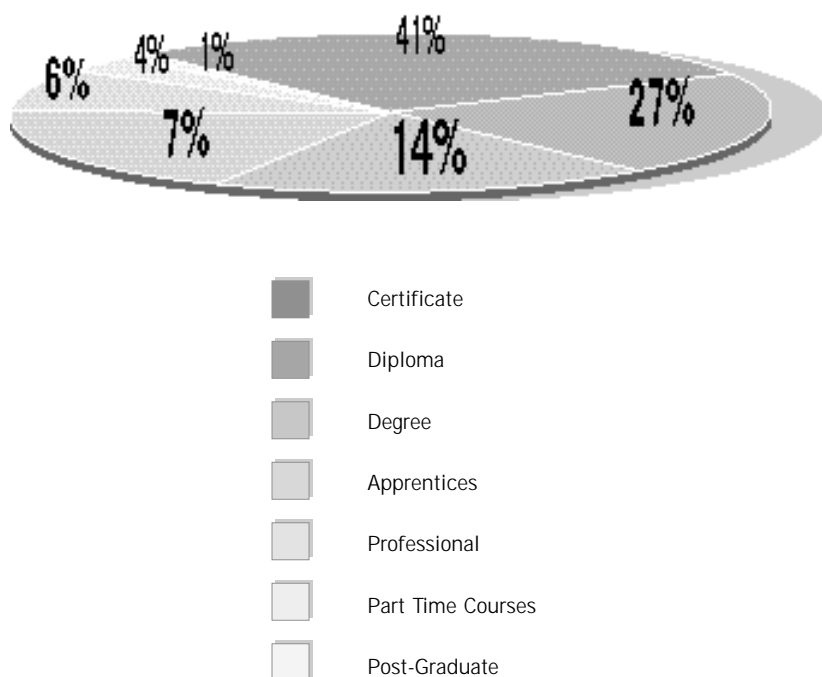
Subject Externs:

Mr. N. O'Flaherty - French
Mr. D. Cavanagh - German
Prof. Newell -
Mathematics

8.5.1 Students registered on full-time courses for the year

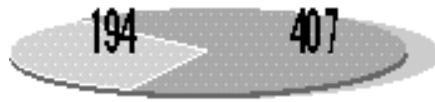


8.5.2 Whole time equivalent students registered on all courses for the year by qualification type



8.5.3 Domiciliary Origin of full-time students

Male
Female



Limerick
Total: 601



Clare
Total: 258



Tipperary
Total: 189



Rest of Munster
Total: 350



Leinster
Total: 284

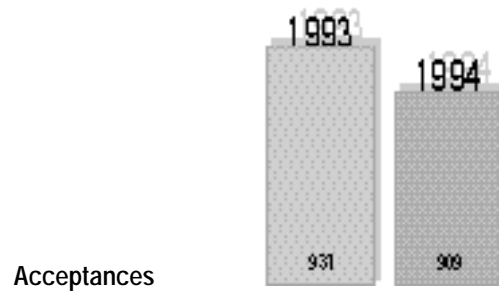
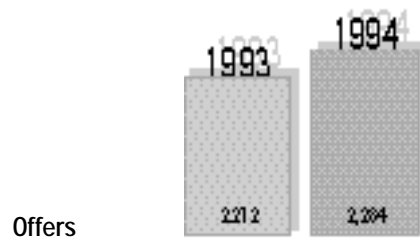
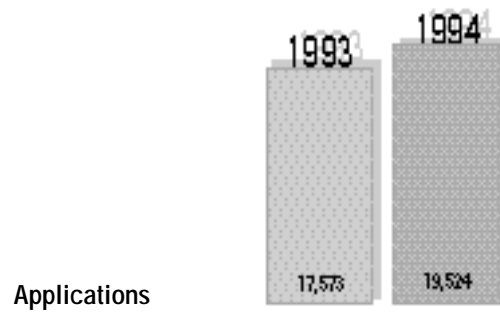


Ulster & Connaught
Total: 284

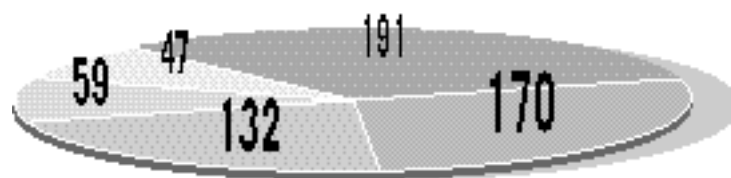


Northern Ireland & Others
Total: 10

8.5.4-7 Applications, Offers & Acceptances



8.5.8 Graduates 1995



8.6 Student Prizes

Regional Technical College, Limerick. Special Merit Awards. 1994/95

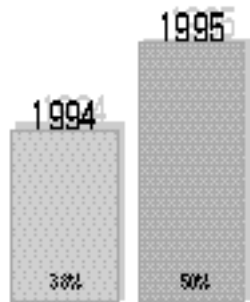
Award

A.G.B. Award - Most Outstanding Student in Diploma in Chemical Instrumentation
 Allied Irish Banks - Most Outstanding Student in Electronics
 Allied Irish Banks - Outstanding Student in Cert. in Chemistry
 Allied Irish Banks - Outstanding Student in Construction Studies
 Alphaset Typographic Design Award
 Bank of Ireland Award - Outstanding Student in Art and Design
 Bank of Ireland Trophy - Outstanding Final Year in Architectural Technology
 Bruce Shaw Partnership Award - Final Year Dissertation in Quantity Surveying
 C.I.F. Award - Outstanding Final Year Student on Building Management Course
 Compu B Computer Graphics Prize
 Cregal Art Award - Highest Studio Grades in Fine Art
 Cregal Art Award - Highest Studio Grades in Fine Art
 Healy Kelly Award - Outstanding Final Year Student in Quantity Surveying Course
 I.B.M. Award - Most Outstanding Student in Certificate in Applied Computing
 I.E.E.I. Most Outstanding Project Work on Diploma in Electronics
 I.T.S. Award - Most Outstanding Student in B.Sc. In Information Systems
 Irish Times Award for Excellence in Art & Design
 Irish Trade Board Award - To Finance Student Placement in Industry
 Irish Trade Board Award - To Finance Student Placement in Industry
 Irish Trade Board Award - To Finance Student Placement in Industry
 John Cuddy Award - Best 1st Year student on Quantity Surveying Course
 John Sisk Award - Outstanding 2nd Year Student on Building Management Course
 Leonora Curry Award - To Finance Student Placement in Industry
 Mc Inerney Award - Most Outstanding Student on Diploma in Site Management
 N.C.E.A. Student of the Year
 O'Mahony's Bookshop Award
 Roadstone Award - Most Outstanding Student on Cert. in Civil Engineering
 Software Architects Award - Most Outstanding Student in Dip. in Software Engineering

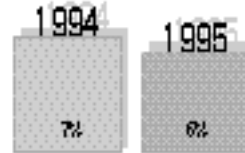
Recipient

Violet Gavin
 Paul Morrow
 Aine Cunningham
 Aine Hallinan
 Richard Seabrook
 Eric Rainsberry
 Aidan Malone
 Fergal O'Carroll
 Aidan McGovern
 William Kennedy
 Emma Clarke
 John Langan
 Richard Coughlan
 Gerard O'Neill
 Martin Starkie
 Ivan Wilson
 Daniel Cunningham
 Jacinta Duffy
 Wendy Cudmore
 Leona Collins
 David Heaney
 Liam Rahilly
 Elaine Curtis
 Kevin Duffy
 David Ducie
 Gerard Geary
 David Ducie
 Derrick Foley

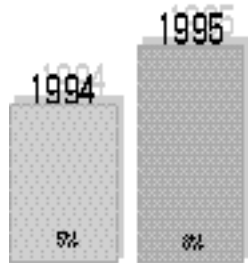
8.7 First Destination of Graduates



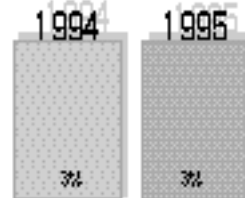
Further Studies in Ireland



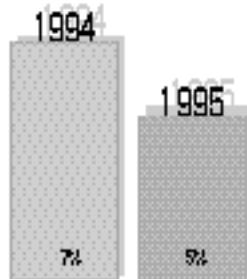
Seeking Employment



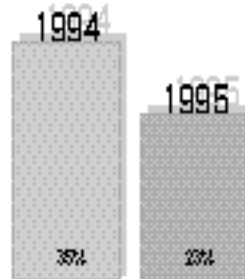
Further Studies Overseas



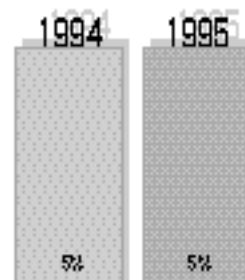
Not Available



Work Experience



Gained Employment in Ireland



Gained Employment Overseas

8.8 Student Services

Student services continued to develop during the period. A special fund was allocated for students experiencing financial difficulties and special arrangements were made for students with disabilities.

A number of meetings took place with student representatives to plan future student services.

The Sports Council continued to provide and develop clubs in GAA, Rugby, Soccer, Basketball and Volleyball.

The Chaplaincy continued to provide an essential support service for students.

8.9 External Academic Links

The existing academic link with the Department of Building in Heriot Watt University continues to develop

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

In addition staff of the Department of the Built Environment again travelled to the Horsens Polytechnic in Denmark in order to develop links in Architectural Technology and to the Polytechnic of Silesia in Poland to assist them in the development of undergraduate programmes in all areas of the Construction Industry.

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

In addition Schools and Departments within the College 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 academic committees of the N.C.E.A.



9. Research & Development Activities

9.1 Development Projects

Research and developmental projects are promoted in areas where the College has particular strengths, expertise and knowledge. The bulk of these projects are funded either by Forbairt (especially the Applied Research Projects scheme) or by EU-funded programmes. Involvement in research and developmental projects, particularly under the EU ERASMUS and COMETT programmes, fosters partnerships with enterprise and educational institutions nationally and internationally in Europe.

The College took part in a pilot project to Evaluate Quality in Higher Education funded by the EU Task Force on Human Resources, Education, Training and Youth. A visit to Spain was undertaken as part of the project by members of College management.

The College continued as the fund-holder for the COMBEE group, an EU ERASMUS ICP involving institutions from 13 European countries. COMBEE - Construction Management and Building Economics in Europe - aims to promote and develop a strong European dimension to study and research at Masters level for these subjects. Gerry O'Loughlin in the Department of the Built Environment, is the Treasurer to the ICP.

Through the EU ERASMUS programme, student exchange has been enabled through 5 ICPs with institutions in Belgium, Germany, Greece, Holland, Italy, Sweden and the United Kingdom. Between 20 and 30 students per academic year, drawn from the Departments of Fine Art, Science, the Built Environment, Design and Information Technology, have spent periods abroad in partner institutions.

Under the Student Mobility measures of the EU's COMETT programme, several students from the Department of the Built Environment have undertaken periods of work placement, as integral elements of their course, in companies located in France and the United Kingdom.

9.2 Research Projects

Dr. Richard Nolan initiated a research project - Software Product Certification - in the field of software quality assurance, with a particular emphasis on tools and systems appropriate to the needs of SMEs (small-to-medium enterprises), fostering the application of SQA principles and practices in smaller companies. Forbairt provided funding under the Applied Research Projects scheme.

Forbairt also funded two projects under the Applied Research Projects scheme in the Department of the Built Environment. One project is titled European Procurement Applied Research Initiative. The second is titled Functional Value Achievement in the Built Environment. Gerry O'Loughlin led both projects.

9.3 External Links

External links with many other organisations and groupings form the mechanism for interaction, for internal development, and for feedback.

The development of new courses follows trends in industry, commerce and the arts. Such trends are identified through the maintenance of good communications links between the College and state development agencies, industry groupings and practitioners from a variety of sectors. One response to the demand for students with particular qualifications and from particular disciplines is the provision of evening classes which is a very significant activity which leverages the College's core activity of providing access to education to a broader, regional participation, fostering a very diverse range of links in the process.

The College continued as a Board Member of Hibernia UETP Ltd., a joint initiative of 10 Regional Technical Colleges and 2 Universities under the auspices of the EU COMETT programme.

The College further developed a strong relationship with development agencies, in particular with Shannon Development and with Forbairt. Industrial promotion and development, research, and enterprise support activities form the principal areas of common interest.

The College also maintained strong links with a large number of professional, trade and business associations, including, for example, IBEC, Chambers of Commerce, Trades Council, the Crafts Council of Ireland, the National Software Directorate, the Institute of Engineers of Ireland, the Construction Industry Federation, and the Society of the Irish Motor Industry.

9.4 Campus Development

The period under review saw campus development in three major areas:-

Construction of new buildings at Moylish Park

Refurbishment of existing buildings at Moylish Park

Purchase and refurbishment of Good Shepherd Convent at Clare Street.

New Buildings Moylish Park

Major additions to teaching facilities came on stream with the completion of the North West Block of the Moylish Park Campus Development Plan during the period. The Block provides two 150 seater lecture theatres together with drawing offices and classrooms. A new Trade Block was also completed during the period. Finally, the New Administration Block was occupied in May 1995. This provided office facilities for all administrative and management staff together with meeting rooms and other support facilities.

Refurbishment at Moylish Park

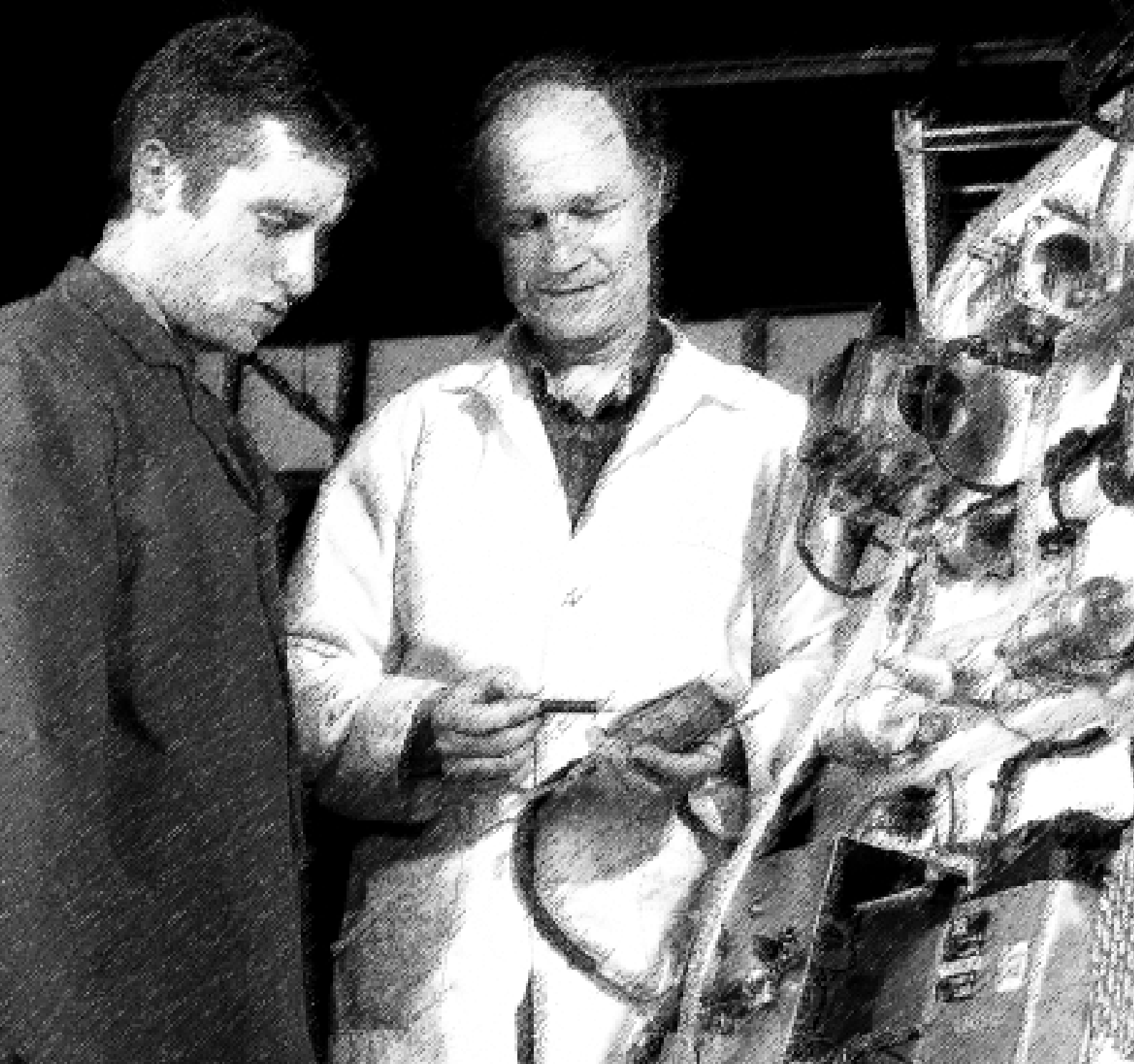
The refurbishment of the existing buildings at Moylish Park continued during the period. Refurbished classrooms and upgraded tiered lecture theatres came on stream during the year. Work also began on an open forum area and a new studies services area within the existing building during the period.

Purchase of Good Shepherd Convent

The Institute acquired the Good Shepherd Convent in Clare Street in September 1994. This complex of buildings has an area of 9000m² and sits on 5.8 acres in Clare Street in the City Centre. Work began immediately on purchase to adapt the buildings to educational use. During the period under review, facilities were upgraded which enabled the Art Library and all first year Art & Design students to move to the (now re-vamped) Clare Street Campus. The plan is that all Art & Design students currently located in five separate properties throughout the city will be housed in one location at the Clare Street Campus.

Health & Safety

The Safety Advisory Committee met three times during the year. Fire safety procedures were reviewed and a revision process for the current safety statement was begun. Safety considerations were included in the design and construction of new and refurbished buildings.



10. Personnel

10.1 Staff Achievements

Gerry O'Loughlin

(Acting Head: School of Engineering)

Construction Economics Single European Market Handbook, published by Chapman & Hall November 1994.

Gerry O'Loughlin has also been involved in the development of an Inter University Co-operation Partnership in 1994 in Construction Economics and Construction Management with various European Universities, as well as being involved in a number of research and development programmes.

Declan Redmond

(Lecturer in Planning & Urban Development)

Papers:

- Housing Management in the Republic of Ireland Housing Vol 30, No. 1 February 1994.
- The Housing Acquisitions Initiative, Welsh Housing Quarterly, Issue 14. Spring 1994.
- Propping up the Market : Evaluating the Housing Market Package, in Proceedings of the Housing Studies Association
- Conference, edited by Peter Williams, 1994, SAUS.
- Seminar presentation on housing management to County Managers and Senior Housing Officers, Cork, November 1994.

- Paper on Housing Policy Conference, on Housing Strategies, at Dublin Castle Conference Centre, October 1994.

- 'Housing Management Policy in Ireland' (with Dr. Richard Walker, University of Cardiff).

John Healy

Lecturer Department of the Built Environment) :

Research Publication

Forecasting of qualifications and skills requirements for first line supervisors in the Construction Industry in Germany, Greece, Ireland, United Kingdom.

'Skills Requirements for the Construction Supervisor' Presented to CBI Conference 'Construction/Education 2000 and Beyond' (Orlando, Florida April 1995). Strategic Management of Information Technology for Construction Firms': Presented to University of Ulster Conference 'Financial Management of Property and Construction' (Newcastle Co. Down, May 1995) (Joint paper with Dr. Trevor Orr, Gerry O'Loughlin (RTC Limerick): Book Published: Trinity College Dublin

10.1 Personnel Report

NUMBER OF STAFF BY CATEGORY (Permanent Wholetime)

	As at 01/09/94 /	As at 31/08/95
Academic Staff	134	136
Admin/Library/Senior Management	25	30
Technicians/Craft Assistants	14	15
Caretakers	10	13

CAREER BREAKS

Mr. Edward Hayes:	Head of School of Engineering
Ms. Marion Lovett:	Lecturer School of Art & Design
Ms. Peter Morgan	Lecturer School of Art & Design
Mr. William Hurley	Head of Dept of Communications
Ms. Carmel Sheridan	Grade II Administration
Ms. Alva Crilly:	Computer Technician
Mr. John Gallahue	Lecturer Dept of the Built Environment (Secondment to the Dept of Justice 15/1/93-9/1/95)

JOINERS

Mr. Vincent McCarthy,	Registrar.
Mr. Kevin Carey	Lecturer Dept of Electrical & Elect Eng - 24/04/95
Mr. Eddie Ryan	Lecturer School of Art & Design - 01/05/95
Ms. Louise Nugent	Lecturer School of Professional Studies - 07/11/94
Mr. John Quigley	Lecturer School of Professional Studies - 17/10/94
Mr. Greg Irwin	Craft Assistant - 21/08/95
Mr. Bert Bennett	Foreman Caretaker - 26/09/94
Mr. Noel Foley	Caretaker - 27/02/95
Mr. Jim Nolan	Caretaker - 05/12/94
Mr. John Fitzgibbon	Grade IV - Library - 23/03/95
Mr. Hugh Nolan	Technician - 01/08/95
Ms. Marie O'Neill	Grade III - Library 01/04/95
Ms. Carol Ryan	Grade III - Finance 01/04/95
Ms. Anne Reidy	Grade III - Library 01/04/95

LEAVERS

Mr. S. McNamara	Lecturer Dept of Electrical & Elect Eng - Oct 94
Mr. M. Quinn	Craft Asst - Resigned while on Career Break 01/04/95
Ms. E. O'Brien	Grade III Library - 14/04/95

10.2 Academic Staff as at 31/8/95 (Permanent wholetime)**School of Art & Design (23)**

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

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.
-----------	---

Department of the Built Environment (34)

G.O'Loughlin	F.S.C.S., F.R.I.C.S. (Head of Dept.)
G. Byrnes	M.A.S.I.
M. Collins	A.I.M.A., A.C.E.A.
E. Fennessy	W.B.T.C.
J. Flynn	F.R.I.C.S., F.S.C.S., MB Eng. Aclarb
J. Healy	B.E., B.B.S., M.I.E., C.Eng., M.I.E.I.
C. Lucey	STC
P. McCoolle	B.E. Elect.(Hons) MASHRAE, C. Eng., M.E.I.E., M. Cons. E.I. Eur.Eng.
T. Molyneaux	M.I.
D. Redmond	B.A. (MOD), M.A.
J. Clear	M.I., Assoc., CIOB
M. Collins	M.I., C&J, Hons. Blog 1/2
I. Fraser	B.Arch
N. Kernan	B. Arch., F.R.I.A.I.
T. Mannix	M.A., A.R.I.C.S., A.S.C.S.
A. McDonnell	B.E., M.I.E.I., C.Eng.
B. O'Brien	F.R.I.C.S.
A. O'Sullivan	B.E.
P. Ronan	B.E., M.Sc., M.I.E.I.
J. Collier	A.S.C.S., A.R.I.C.S., L.L.B.(Hons), M.C.I.O.B.
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. Gallahue	B.B.S. Dip.Soc. Stud. L.C.G., M. Inst. A.M.
G. Harty	B.E., M.I.E.I., C. Eng.
P. Kirwan	M.I.
E. Matthews	Dip. Arch., M.R.I.A.I.
S. McLoughlin	W.B.T., Adv. Tnlg., CERT
M. O'Connor	A.C.I.B.S.E.
A. Quinn	Dip. Arch., B. Arch. Sc., M.A.
G. Ryan	B.E., M.I.E.I., C. Eng.
A. Wallace	S.T.C., M.G.B.
C. Curtin	W.T.A.T.C. (Bldg), M.A.W.T.
B. Williams	B.Sc., M.A., Ph.D., A.R.I.C.S., A.S.C.S.
A. Keane	ATC (Hons)

Department of Electrical & Electronic Engineering (29)

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

Department of Communications (9)

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

Department of Mechanical & Automobile Engineering (12)

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

10.2 Academic Staff Continued...

DEPARTMENT OF SCIENCE & INFORMATION TECHNOLOGY (15)

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

SCHOOL OF PROFESSIONAL & MANAGEMENT STUDIES (13)

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

* Career Break

Secondment to Department of Justice 15/01/93 - 09/01/95

**SENIOR MANAGEMENT
AS AT 31/08/95**

J.P.McDonagh
V.N.McCarthy
M.O'Connell

**ADMINISTRATION/LIBRARY
STAFF AS AT 31/08/95
APO LEVEL**

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

ADMINISTRATION/LIBRARY

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

**CARETAKING STAFF
AS AT 31/08/95**

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

**TECHNICIANS & CRAFT ASSISTANTS
AS AT 31/08/95
TECHNICIANS**

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

CRAFT ASSISTANTS

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

**Career Break*



11. Financial Report

11.1 Financial Report

The financial statements for the year ended 31st August 1995 were audited by the Comptroller and Auditor General and were approved by him without qualification on the 19th December 1996. Extracts of the financial statements are attached.

Review of 12 month period to 31st August 1995

Income and Expenditure

The Institute brought forward accumulated reserves of £0.834m at 1st September 1994. These reserves had fallen to £0.377m by the end of the period because of an operating deficit for the year of £0.475m. This arose as a contribution to the planned strategic investment by the Institute of £1.537m of recurrent grants to fund essential capital equipment replacement and provision. The Institute is now well placed to provide courses in new technology, particularly in computing and mechanical engineering/electronics.

Current income for the period amounted to £8.759m which included state recurrent grants of £6.468m. Current expenditure for the period amounted to £9.216m. This includes £6.669m in staff costs.

Balance Sheet

The value of tangible fixed assets had risen from £6.719m at the beginning of the year to £13.132m by the year end. The increase represents the building costs of the new North West and Administration Blocks in Moylish Park, the purchase and refurbishment of the Clare Street Campus and the refurbishment and equipment programme at Moylish Park, less a depreciation charge for the year of £0.605m.

Income & Expenditure Account
(for the year ended 31 August 1995)

	<u>Note</u>	<u>1995</u> <u>IR £000's</u>	<u>1994</u> <u>IR £000's</u>
Income			
State Grant	1	6,468	6,449
Release from Capital Account	17	605	338
Tuition Fees	2	1,261	1,283
Research Consultancy and Development	3	85	103
Interest Income		133	127
Other Income	4	207	253
		<u>8,759</u>	<u>8,553</u>
Expenditure			
Academic Departments	5	6,234	6,071
Academic Services	6	202	148
Premises	7	877	583
Central Administration and Services	8	898	679
General Education Expenses	9	236	208
Student Facilities and Amenities	10	79	102
Research Consultancy and Development	3	85	96
Depreciation	13	605	338
		<u>9,216</u>	<u>8,225</u>
Operating (Deficit)/Surplus		(457)	328
Accumulated Surplus at start of year		<u>834</u>	<u>506</u>
Accumulated Surplus at end of year		<u><u>377</u></u>	<u><u>834</u></u>

Signed on behalf of Governing Body:

Jeannette Mc Donnell: Chairwoman

J.P. Mc Donagh: Director

Cash Flow Statement

(for the Year ended 31 August 1995)

	<u>Note</u>	1995 IR £000's	1994 IR £000's
Income			
<i>Cash received from:</i>			
State Grants for Recurrent Expenditure		4,957	7,412
Superannuation Deductions Retained		338	102
Tuition Fees		1,348	1,285
Research Consultancy and Development		134	94
Interest Income		146	119
Other Income		213	253
		<u>7,136</u>	<u>9,265</u>
Cash Payments to and on behalf of Employees		(6,659)	(6,355)
Cash Payments to Suppliers		<u>(1,881)</u>	<u>(1,367)</u>
Net Cash (Outflow)/Inflow from Operations		(1,404)	1,543
 Capital Expenditure			
<i>Grants Received:</i>			
State Grants for Capital Expenditure		5,045	1,331
Allocation from State Capital Grant for Recurrent Expenditure		(33)	(32)
Allocation from State Recurrent Grant for Capital Expenditure		1,537	252
Other Grants		178	2
Payments to Acquire Tangible Fixed Assets		(7,007)	(1,547)
 Net Cash (Outflow)/Inflow from Capital Expenditure		(280)	6
Net Cash (Outflow)/Inflow before Student Grants and Finance Leases		(1,684)	1,549
Net Cash (Outflow)/Inflow from Student Grants		(275)	236
Net Cash (Outflow) from Finance Leases		(10)	(16)
Net Cash Inflow from the City of Limerick VEC in relation to the Opening Balance		-	168
(Decrease) /Increase in Cash and Cash in Hand Equivalents	18	(1,969)	1,937

Balance Sheet

(As at 31st August 1995)

	<u>Note</u>	1995 IR £000's	1994 IR £000's
Fixed Assets			
Tangible Assets	13	<u>13,132</u>	<u>6,719</u>
Current Assets			
Debtors	15	430	193
Cash at Bank and in Hand		<u>642</u>	<u>2,611</u>
		1,072	2,804
Creditors			
Amounts Falling Due within One Year	16	<u>(692)</u>	<u>(1,964)</u>
Net Current Assets		380	840
Total Assets less Current Liabilities		13,512	7,559
Creditors			
Amounts Falling Due After more than One Year	16	<u>(3)</u>	<u>(6)</u>
Net Assets		<u>13,509</u>	<u>7,553</u>
<i>Represented by:</i>			
Reserves			
Capital Account	17	13,132	6,719
Income & Expenditure Account		<u>377</u>	<u>834</u>
		<u>13,509</u>	<u>7,553</u>

