
Courses

Kevin Street College

1950

Scrapbook of Newspaper Cuttings Related to Courses in Kevin Street College of Technology in the 1950s.

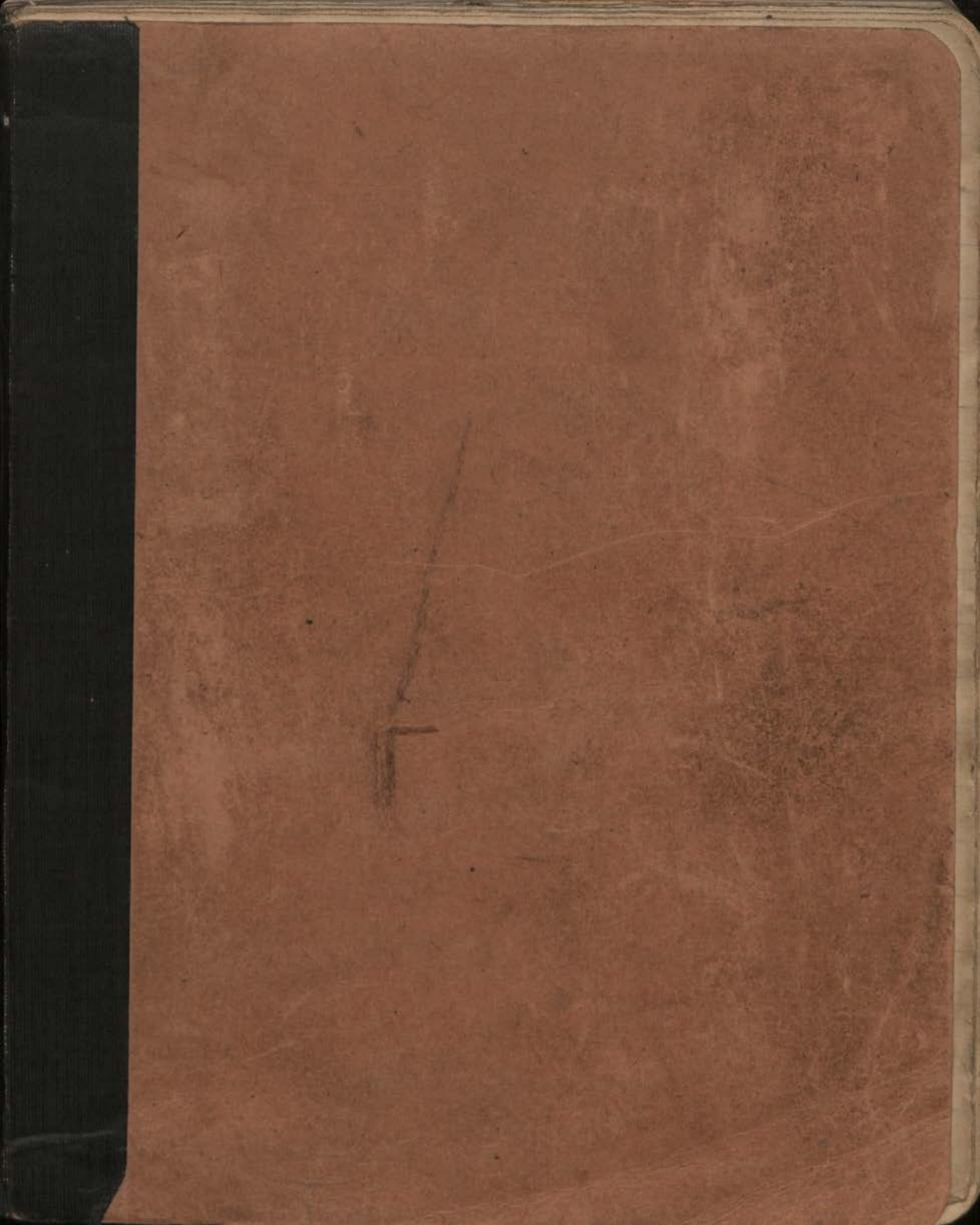
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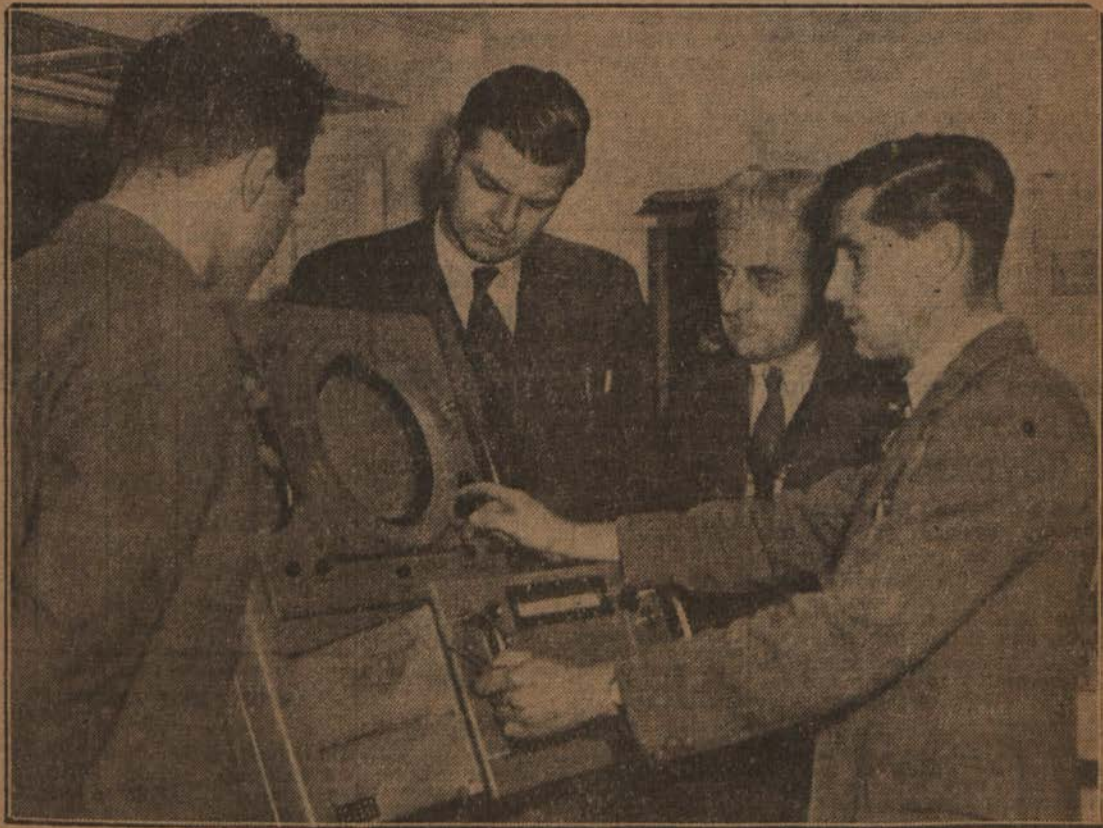
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Youngest Radar Instructor Has Post In Dublin Institute



Mr. Matthew Rice (right), the youngest Radar instructor in Ireland or Britain, demonstrates for a student at the new Radar School, which has opened in the Kevin St. Technical Institute. Second from the left is Mr. Martin J. Cranley, M.Sc., principal, and next to Mr. Rice is Mr. Harold Hodgens, Assoc. I.E.E.



Students at the course in radar at Kevin Street Technical Schools, Dublin, are shown how to adjust a radar unit. The course is the first of its kind in the country.

FIRST RADAR CLASS

THE first class for radar study in this country opened in Kevin Street Technical School, Dublin, yesterday, when the teacher and eight students saw an aerial view of the city evolve on a screen in the classroom.

On the roof was a revolving aerial and the principle of the map-like view of the city was a series of dots of light, translated by cathode ray to the observation screen.

The class will be conducted by Mr. Mathew Rice, under the supervision of the principal of the Radio School, Mr. H. Hodgins, Assoc. I.E.E.

The students will sit at Christmas for an examination, held by the Department of Posts and Telegraphs, "to qualify for the control and maintenance of radar equipment anywhere at sea.

Another Soon

Yet another class of its kind will begin in Dublin shortly when Capt. Thomas Walsh, Kilkenny-born principal of the Irish Nautical College, adds Radar to his courses for men seeking mates' and masters' tickets.

As navigation buoys do not easily come into the ambit of the radar screen, special discs have been attached to the major ones in Dublin Bay to ensure safe radar-directed course in fog.

On October 31, the Marconi marine research yacht, Electra II, will begin a week of special demonstration cruises across the Bay with their latest radar equipment.

19.9.52

Youngest Instructor in Radar



Mr. Matthew Rice (right), the youngest Radar Instructor in Ireland or Britain, is here coaching a student of the new Radar Class which opened at the Kevin Street Technical Institute this week.

—“Herald” Photo (H.)

First radar class in Ireland

The first radar class in Ireland opened at the Technical Institute, Kevin street, Dublin, this week.

Seven students, who have already qualified as radio officers for the mercantile marine service, are attending the course.

Radar Instruction At City Institute

RADAR equipment and full training facilities are now available at the Institute of Science and Technology, Kevin St., and seven qualified radio officers are attending the new course in Marine Radar Maintenance which was formerly opened last evening.

The course lasts for twelve weeks and it is hoped to include three such courses in each school year.

The apparatus has been installed at a cost of about £600 per annum.

P. & T. CO-OPERATION

At the opening ceremony, Mr. M. J. Cranley, M.Sc., Principal of the Institute, said the Dept. of Posts & Telegraphs had assisted in drawing up the syllabus and would carry out the examinations and issue certificates to successful students.

Mr. H. Hodgens, head of the Department of Telecommunications Engineering, said that since the end of the war merchant ships were being fitted with radar equipment as quickly as it could be produced. There was a demand for trained and certified men.

Ald. John McCann, T.D., a member of the Vocational Education Committee said the aim was to keep apace with the development abroad in both the practical and theoretical fields of radar. Had the class not been established here students would have to go abroad to be trained at very considerable expense.

INDISPENSABLE AT SEA

Mr. J. P. Hackett, Technical Instruction Branch, Dept. of Education, said it was essential that Irish boys should have an opportunity of attending such courses which were indispensable at sea.

Mr. J. Gallagher, Assistant Engineering Chief (Radio Section), Dept. of Posts and Telegraphs, said radar had a tremendous future for the benefit of shipping and aircraft.

Mr. M. J. Rice who holds the British Ministry of Transport Radar Maintenance Certificate is in charge of the course.

RADAR TRAINING COURSE OPENED

A new course in Marine Radar Maintenance was formally opened in the Institute of Science and Technology, Kevin St. The seven qualified radio officers enrolled for the course will be trained during the next 12 weeks in the operation, adjustment and full maintenance of radar equipment.

Mr. M. J. Cranley, M.Sc., Principal of the Institute, at the opening ceremony, said the equipment was the first of its kind in this country. The Department of Posts and Telegraphs had helped to draw up the syllabus for the course and would carry out the examinations and issue certificates to the successful students. Accommodation in the classes was limited to 10 students.

Mr. H. Hodgens, head of the Department of Telecommunications Engineering, said they planned to have sessions next spring and summer and, if the need arose, they would have night classes as well.

In charge of the course is Mr. M. J. Rice, who holds the British Ministry of Transport Radar Maintenance Certificate from Leith Nautical College, Edinburgh.



The Irish Press

The attached cutting appeared in our issue
of **20 SEP 1952**

Radar Courses Opened

THE first of a series of three-monthly day courses in marine radar maintenance was opened in Kevin Street Technical Schools, Dublin, yesterday. The courses are for qualified radio officers.

Ald. J. McCann, T.D., a member of the Vocational Education Committee, said this departure was another earnest of the committee's desire to keep abreast of modern developments. The only alternative would be for the students to go abroad at considerable expense.

Mr. H. Hodgins, head of the telecommunications section, said that night courses would also be provided if there was sufficient demand.

Mr. J. Hackett, senior inspector Technical Branch, Department of Education, congratulated the committee on their progressive outlook.

Mr. M. J. Cranley, Headmaster, presided.

*There is always some item of interest to
you in "THE IRISH PRESS"*

RADAR COURSE STARTS IN DUBLIN

THE first seven young radio officers to take a course in radar and its maintenance in Ireland have begun lectures in the Institute of Technology, Kevin street, Dublin. The course will last about 12 weeks; at the end of it the students will be examined by the radio section of the Department of Posts and Telegraphs, which will award certificates.

The students were addressed yesterday by Mr. Harold Hodgens, head of the tele-communications department of the Institute. He told them of the opportunities for qualified radar operators in the merchant navies of the world. He said that the radar installation in the institute—a Marconi Radiolocator III—was standard equipment on ships, and much theoretical and practical study was needed before men could be qualified to maintain it.

Alderman John McCann, T.D., a member of the Dublin Vocational Education Committee, said that the launching of the course showed the committee's desire to keep abreast with developments abroad. Formally students had to go to England for such a course.

He said that the Kevin street building had not changed in the past 30 years—though the curriculum had—and the building of a new college of electro-technology had been delayed by the opening of various regional schools in Dublin. But it was hoped in three years' time to transfer the present electro-technology section from Kevin street to Bolton street, leaving Kevin street a college of pure and applied science.

Mr. J. D. Hackett, of the technical instruction branch of the Department of Education, said that the cost of the equipment had been substantial. The committee, however, had put such an unanswerable case to the Department that the money immediately had been granted.

Mr. J. Gallagher, assistant engineer-in-chief of the Department of Posts and Telegraphs, said that the set was one of the most positive aids to navigation yet discovered.

The set is hired on a rental basis; it costs about £600 a year. The teacher is Mr. Matthew J. Rice, who qualified in radar at Leith Nautical College, Edinburgh.

CITY OF DUBLIN VOCATIONAL EDUCATION COMMITTEE.

INSTITUTE of SCIENCE and TECHNOLOGY

KEVIN STREET

ADVANCED and SPECIALISED DAY and EVENING COURSES leading to qualifications for Industrial, Technological and Professional Employment, included in the Programme for:—

SESSION 1952-53

OPENING OF SESSION: MONDAY, 1st SEPTEMBER, 1952.

1. **Civil Aviation: Navigators' and Airport Control Officers' Licence Courses.**
2. **Radio Officers' Certification Courses:** course for Marine State Certificate.
3. **Radio Engineering and Electronics:** diploma course for associateship of the British Institution of Radio Engineers (A. Brit. I.R.E.).
4. **Testing, Maintenance and Servicing of Radio Equipment:** courses for the Certificates of the Department of Education and the City and Guilds of London Institute
5. **Marine Radar Maintenance and Marine Radar Observers' Certificate Courses.**
6. **Diploma courses for the training and certification of Ophthalmic Opticians.**
7. **Preliminary and Pre-University Science** courses in Mathematics, Physics, Chemistry and Biology suitable for students who intend to study Science, Engineering or Medicine subsequently at a university.
8. **Courses for Pharmaceutical and Radiography students.**
9. **Courses in Advanced Science, Applied Science and Industrial Chemistry** suitable for the degree examinations of the University of London.
10. **Certificate Course in the Chemistry, Biology and Technology of Foods.**
11. **Industrial Bacteriology.**
12. **Electrical Engineering Technology:** Courses to prepare students for the Associateship examination of the Institution of Electrical Engineers (A.M.I.E.E.).
13. **Electrotechnical Draughtsmanship.**
14. **Drawing Office Tracers' Course (Women).**

ENROLMENT PERIODS

DAY COURSES: 1st September to 26th September, 1952—
10 a.m.-12.30 p.m.; 2.30 p.m.-5 p.m.

EVENING COURSES: 15th September to 19th September, 1952—
7 p.m.-9 p.m.

The Programme of Courses in Pure and Applied Chemistry and Biology, Pure and Applied Physics and Mathematics, Electrical Engineering and Installation Technology and Radio Engineering and Telecommunications may be obtained on application to the Principal.

At Dublin Centre A COURSE FOR AIR-MINDED PUPILS

A NEW course on Flight Operations, requested mainly by Aer Lingus personnel, has been started by Dublin Vocational Education Committee at Kevin St. Technical Schools with 18 students who aspire to senior staff appointments in the Operations and Control Departments of airlines.

The Course, which is very comprehensive, will cover a study of meteorology, route mapping, aircraft instruments, aids to radio navigation and international and Irish legislation relating to navigation.

The classes are held at present one night per week pending the appointment of further part-time teachers when they will be extended to three nights per week. Similar classes were established about two years ago, but they were only of an experimental nature.

SCOPE OF CURRICULUM

The curriculum of the classes will actually prepare students for the Flight Dispatcher's License—the system which is in operation on all airlines which fly the Atlantic.

The exceptional interest which has given rise to the course comes from a belief that a decision by the Government to re-establish a transatlantic air service is imminent.

It is possible that instead of operating on its own, Aer Linte, which holds a licence to operate an Atlantic service, would cooperate with the American company, Seaborne and Western Airlines, which does not hold a transatlantic licence.

The American company, it is expected, would supply the planes and at least a proportion of the flight crews, while Aer Linte would provide the licence and an operational base at Shannon Airport.

AIR NAVIGATION

Simultaneously with the opening of the course an Air-Navigation Advisory Sub-Committee was set up by the Vocational Education Committee to advise on Air Navigation generally.

The instructor for the course is Capt. Flanagan, Army Air Corps, who recently became the only pilot in this country to hold a Flight Navigator's licence.

RADAR COURSE

Mr. Moylan, Minister for Education, yesterday presented diplomas to six successful students who attended the radar course in the Institute of Science and Technology, Lr. Kevin St., Dublin—the first of its kind in the 26 Counties. The attendance included Col. J. F. Devine, Director of the Army Signal Corps.

"IRISH PRESS"

16/1/1953

Radar Works This Way



Mr. M. Rice (right), Marine Radar Maintenance Instructor, demonstrating use of Radar equipment to the Minister for Education, Mr. Moylan, and Mr. Martin Gleeson, C.E.O., Dublin Vocational Education Committee (left), at the Institute of Science and Technology, Kevin Street, when the Minister presented certificates to successful students of the Radar course.

"EVENING HERALD"

17/1/1953

LETTERS TO THE EDITOR

UNIVERSITY TRAINING

SIR.—Presenting certificates to students of the Institute of Science and Technology, Kevin street Dublin, at the conclusion of a radar course, the Minister for Education, Mr. Moylan, wondered whether the universities understood the value of practical training. Though he said that he understood the value of theory, the tenor of his remarks suggested that he considered university courses in the sciences too theoretical.

The Minister could scarcely have chosen a more unhappy occasion for his remarks. It would be difficult to find a better example of the value of university training and outlook than radar. The experiments which led Professor Hertz to the discovery of radio waves in 1887 were a direct consequence of Professor Clerk Maxwell's famous theoretical paper on the electro-magnetic theory of light, written in 1864, which predicted the existence of wireless waves. The pulse techniques used in radar were developed in the 1920s by Professor Sir Edward Appleton in connection with his work on the upper atmosphere. The cathode ray tube, which newspaper photographs show Mr. Moylan examining, originated from the researches of Professor Sir J. J. Thomson. The original cavity magnetron, the "heart" of radar, an affair of glass, metal and sealing wax, was developed in 1940 in the Physics Department of Birmingham University. During the last war both the British and American radar research centres were staffed mainly from university physics and engineering departments.

It is the duty of the universities to give each science graduate a deep fundamental understanding and knowledge of the particular science he studies during his university career. A training in the basic principles of his science studied as a branch of learning and as an educational and intellectual discipline produces a graduate fitted to work in many fields. Such a man, because he knows his subject as a whole, and because of the way in which he has been taught, can later, if necessary, by his own reading and thought, extend his knowledge of particular parts of his science and apply it to the solution of problems of the industry in which his career lies.

The universities would be failing in their duty to the community if the training of science students at undergraduate level were concentrated along specialist lines. I may say, however, that since 1947 all honours graduates of physics in this College have been given lectures on microwaves and the electronic pulse techniques on which radar is based. The lectures are given because of the basic physical interest of the ideas, not in the hope that our graduates will find employment in the radar industry.

In all universities science students spend many hours each week at practical work in the laboratories. In this department our honours students and research students are given every encouragement to use their hands in the construction and manipulation of the apparatus they use, and are encouraged to take pride in their manual dexterity. Our task in this respect would be made easier if some course of manual instruction could be given to students at school, not only for its own sake but for the feeling of self-confidence and self-reliance imparted. For many years nearly all the apparatus needed for advanced teaching and research in this department has been constructed in our own workshops, and I think a similar situation exists in the physics departments of all other university institutions. The Principal of Kevin Street Schools, a distinguished graduate of this College and a former member of the staff of the chemistry department, is himself a product of our type of training.

It is the mixture of in-the-clouds theoretical knowledge and down-to-earth practical training which gives a university science graduate his special value and makes it possible for the most able graduates to make, in this generation, the contributions to knowledge which, in the next generation, will result in new industries and new courses in technical schools.—Yours, etc.,

THOMAS E. NEVIN,
Professor of Experimental
Physics.

University College, Dublin.
January 19th, 1953.

LETTERS TO THE EDITOR

UNIVERSITY TRAINING

SIR.—The excellent letter from Professor Nevin in to-day's issue of the *Irish Times* makes it clear that he, at least, understands the function of the university in the teaching of science.

The object of a training in a scientific discipline is in the first place educational—the educational value residing in the knowledge gained about the nature of the physical universe and in the method by which that knowledge is imparted. An important by-product of the training is that the graduate in science is able to apply himself fruitfully to the solution of scientific problems in industry and elsewhere.

It is not sufficiently well realised, however, that it is no function of the university to supply graduates who have had an *ad hoc* training which makes them of immediate value in a particular industry. The training which enables the graduate to twist the correct knobs on the newest gadget employed in a particular industry is a poor substitute for the philosophic and historical background of the subject.

Our universities are proud of having so far preserved their freedom from Civil Service control. It would be a bitter irony if unconsciously they allowed themselves to become an adjunct to industry. Already, even in the older universities, the extent and importance of a candidate's "contacts" with industry are looked on as a very high qualification for a professorship in the faculty of science.—Yours, etc.,

VINCENT C. BARRY,
Director.

Medical Research Council
of Ireland,
Trinity College, Dublin.
January 21st 1953.

Displays of Students' Work



Footwear, made by students, on display at the Technical Institute, Parnell Square. Below shows toys, made by students of Cathal Brugha Street Domestic Science College, that are on show in the College. The exhibitions of students' work at these centres opened to-day.

SENIOR SCIENCE COURSE

To meet the demand for employees with a scientific training, the City of Dublin Vocational Education Committee will provide a Senior Science Course for students aged 16 to 18, beginning in September, at the Institute of Science and Technology, Kevin Street. They will also offer 16 two-year scholarships, each valued £20, a year.

Prizewinning Bakers

Winners in the end-of-term Competition for Bakery School students in Kevin Street Technical Schools were (left to right): 2nd—Mr. Desmond Lennon (Robert Roberts, Sth. King St.); 1st—Mr. Gerrard Devoy (Gateaux Ltd., Finglas), and 3rd—Mr. Augustine Kearns (James Rourke Bakery, Store Street).



TEACHERS REQUIRED

Applications are invited for the following permanent whole-time pensionable posts:—
POST A: Teacher of Chemistry (Higher Technological Grade).
POST B: Teacher of Electrical Engineering (Higher Technological Grade).
POST C: Teacher of Radio Engineering (Higher Technological Grade).
POST D: Teacher of Radio Service.

Qualifications:

- Post A:** (i) An Honours University Degree in Science with Chemistry as a major subject, or equivalent qualifications.
 (ii) At least two years' approved post-graduate Industrial or Research experience.

Applicants should have specialised knowledge of either physical chemistry or analytical chemistry.

- Post B:** (i) An Honours University Degree in Electrical Engineering, or Corporate Membership of the Institution of Electrical Engineers.
 (ii) At least two years' approved experience in Distribution and Utilisation or in Generation and Transmission of Electrical Energy.

- Post C:** (i) Graduateship of the British Institution of Radio Engineers, or Graduateship of the Institution of Electrical Engineers (Communications), or equivalent qualifications.

- (ii) At least two years' approved experience in research, or design or maintenance of communication equipment.

- Post D:** (i) The Senior Radio Service Work Certificate of the Department of Education, or Graduateship of the British Institution of Radio Engineers, or equivalent qualifications.

- (ii) At least two years' approved experience of Radio Service Work.

Preference will be given to candidates, otherwise suitably qualified (a) who have had teaching experience and (b) who possess the Ceard Teastas Gaeilge or its equivalent.

Salary Scales for Posts A, B and C:
 Married Men: £640 to £950 per annum, plus allowances.
 Single Men and Women: £570 to £760 per annum.

Salary Scales for Post D:
 Married Man: £390 to £770 per annum, plus allowances.
 Single Man and Woman: £335 to £610 per annum.

Applications, on the Standard Form, obtainable on request, must reach the undersigned not later than 4th July, 1953.

MAIRTIN M. O GLAISIN,
 Chief Executive Officer.

Offices:
 Town Hall,
 Merrion road,
 Ballsbridge,
 Dublin.

CITY OF DUBLIN VOCATIONAL EDUCATION COMMITTEE
DAY APPRENTICE SCHOOL SCHOLARSHIPS

BOOTMAKING

The Committee offer a limited number of Scholarships comprising free training and an allowance of 12/- weekly for the first year and 16/- for the second year. Scholarships are awarded on the result of a qualifying test of at least Primary Leaving Certificate Standard (English, Mathematics, and Irish), and subsequent interview by the Advisory Sub-Committee to boys ordinarily resident in the City of Dublin who are between the ages of 14 and 16 years, approximately.

Application forms can be obtained from the Technical Schools:—

Marino, Bolton Street, Rathmines, Ringsend, Kevin Street, Capel Street, Cabra, 14 Upper Mount Street, Aldborough Parade, 3 Great Denmark Street, and Clogher Road.

Applications must be returned to the TECHNICAL INSTITUTE, KEVIN STREET, not later than Saturday, 6th June, 1953.

MAIRTIN M. O GLAISIN,

Príomh-Oifigeach Feidhmiúcháin.

Offices: Town Hall, Merrion Road, Ballsbridge, Dublin.

VOCATIONAL EDUCATION COMMITTEE FOR THE CITY OF DUBLIN

TEACHER OF
RADAR MAINTENANCE

(HIGHER TECHNOLOGICAL GRADE)

The Committee invite applications for the post as Temporary Whole-time Teacher of Radar Maintenance.

Qualifications:—

- (a) First Class Certificate of Proficiency in Radio telegraphy.
 (b) State Marine Radar Maintenance Certificate.
 (c) At least two years' sea-going experience with Radar installations.

Preference will be given to candidates, otherwise properly qualified, who possess the Ceard Teastas Gaeilge or its equivalent.
 Salary:—£640 per annum (Married man).
 £615 per annum (Single man).

Applications, on the Standard Form, obtainable on request, must reach the undersigned not later than 4th July, 1953.

MAIRTIN M. O GLAISIN,

Príomh-Oifigeach Feidhmiúcháin.

Offices: Town Hall, Merrion road
 Ballsbridge, Dublin.

DIPLOMA COURSE

For The Training of HEALTH INSPECTORS

The Committee invites applications for admission to the above-mentioned two-year whole-time course commencing in October, 1953. The Diploma which will be awarded to students who successfully complete the course will be accepted as a recognised qualification for appointment as a Health Inspector.

Applications for admission to the course will be accepted from candidates who are between the ages of 18 and 30 years on 1st September, 1953, and who satisfy one of the following educational qualifications:—(a) Secondary School Leaving Certificate. (b) Matriculation of a recognised University. (c) Department of Education (Technical Instruction Branch) Day Vocational Certificate together with further approved qualifications. (d) Such other qualification(s) which the Committee may accept as being equivalent to any of the above. Applications from students who have entered for the Leaving Certificate or Matriculation Examinations in the current year will be considered pending the publication of the results of those examinations.

The fee for the course is:—(i) For students who have ordinarily resided in the City of Dublin for the past year or in that portion of the City of Dublin which prior to 1st April, 1953, formed portion of the County of Dublin—£10 per annum. (ii) For other students—£30 per annum.

Application forms and further particulars regarding the course can be obtained from the Principal, TECHNICAL INSTITUTE, KEVIN STREET, DUBLIN, to whom completed application forms must be returned not later than Thursday, 16th July, 1953.

MAIRTIN M. O GLAISIN,
Príomh Oifigeach Feidhmiúchán,

Offices: Town Hall, Merrion Road,
Ballsbridge, Dublin.

Won Science Scholarships

Students successful in the scholarship examination for the Senior Science Course at the Institute of Science and Technology, Kevin Street, Dublin, were:—

Technical School Students—P. M. Brennan, 13 Heytesbury Street; R. Cloughly, 77 Poddle Pk., Kimmage Rd.; J. Daly, 35 Fassaugh Rd., Cabra; J. J. Donohoe, 1 Kingsland Park Ave., S.O.R.; D. M. Flynn, 56 Larkfield Gdns., Kimmage; G. J. Fogarty, 102 Rathgar Rd.; M. A. O Muireagáin, Baile Uí Mhorda, Mullagh Edairne; W. J. Stinson, 48 Galymore Rd.; G. P. Warren, 38 Brian Ave., Marino.

Secondary School Students—P. E. Bennett, 66 Hazel Rd., Donnycarney; J. B. Halligan, 137 Rialto Cottages, S.O.R.; R. F. Leahy, 18 Farnell Sq.; G. F. McAuliffe, 80 Old County Rd., Crumlin; M. F. Walsh, 11 Bangor Drive, Crumlin; G. M. Ward, 19 Carlingfor Rd., Drumcondra.

NEW CITY SCIENCE COURSE 15/5/52

With the object of meeting an increasing demand by business firms for employes with a sound scientific training, the City of Dublin Vocational Education Committee has approved of the opening in September, of a new two-year whole-time Senior Science Course in the Institute of Science and Technology, Kevin Street.

The course is designed for students aged 16 to 18 years. Hitherto industrial employers have usually recruited their staffs from Secondary Schools and Junior Technical schools. Such students, if they have any previous scientific training, usually have only an elementary knowledge of one science and are required to attend evening courses in chemistry, mathematics and physics in a Technical Institute. It has been felt for some time that this method of recruiting and training is no longer satisfactory in view of the ever-increasing use of scientific and technical knowledge in industry.

The new Senior Science Course is designed to provide an intensive and thorough training in the basic sciences to a standard equivalent to that of the Intermediate examination for the B.Sc. degree of the University of London. The number of applicants is expected to be greater than can be accommodated and enrolment must be made before July 10.

The City of Dublin Vocational Education Committee offers 16 scholarships value £20 per annum and tenable for the two years of the course.

TRAINING COURSE FOR HEALTH INSPECTORS

A two-years training course for health inspectors is to be provided by the City of Dublin Vocational Education Committee at the request of the Department of Health and the Corporation.

The course which will commence in October, will be the first of its kind in Ireland. Diplomas will be awarded to successful students and will be accepted as a recognised qualification for appointment as a health inspector.

The fee for the course will be £30 per annum or £10 per annum for those resident in the city of Dublin since September 1 last. Application forms may be had from the Principal, Institute of Science and Technology, Kevin St., Dublin.

City of Dublin Vocational Education Committee
OFFER FOR COMPETITION BY EXAMINATION
on Saturday, 6th June, 1953,
APPROXIMATELY 150 SPECIAL ENTRANCE SCHOLARSHIPS
To the following whole-time Day Courses:

1. Technical Course (Boys)

Bolton Street; Kevin Street;
North Strand; Marino; Cabra;
Ringsend; 133-136 Capel Street;
14 Upper Mount Street; Clogher
Road; 3 Great Denmark Street.

2. Pre-Learner Course (Girls)

Cabra; Marino; 18 Parnell
Square; Rathmines; 51 Harcourt
Street, Shelbourne Road.

3. Commerce Course (Boys)

Rathmines.

4. Commerce Course (Girls)

Rathmines; 18 Parnell Square;
Cabra; Marino; Shelbourne Road.

For all above Courses candidates
should be approximately 14-16
years of age.

Conditions

Scholarships will be awarded on
the results of a special oral
examination in Irish, following
a written qualifying examination
in Irish, English and Arithmetic.

A Scholarship will entitle the
holder to free enrolment and to
a sum of £3.

Scholarships are available only
for applicants whose parents or
guardians have been resident
within the city boundary for at
least one year immediately pre-
ceding the date of the examina-
tion and who have not previously
been in attendance at a Voca-
tional School.

Candidates should present
themselves for the examination
at the School in which they pro-
pose to enrol at 9.15 a.m. on
Saturday, June 6, 1953

Further particulars, if required,
may be had from any of the
above mentioned Vocational
Schools.

COISTE GAIRM-OIDEACHAIS CATHAIR BHAILE ATHA CLIATH

DIPLOMA COURSE
For the Training of HEALTH INSPECTORS

The Committee invites applications for admission to the above-mentioned two-year whole-time course commencing in October, 1953. The Diploma which will be awarded to students who successfully complete the course will be accepted as a recognised qualification for appointment as a Health Inspector.

Applications for admission to the course will be accepted from candidates who are between the ages of 18 and 30 years on 1st September, 1953, and who can satisfy one of the following educational qualifications:—(a) Secondary School Leaving Certificate. (b) Matriculation of a recognised University. (c) Department of Education (Technical Instruction Branch) Day Vocational Certificate together with further approved qualifications. (d) Such other qualification(s) which the Committee may accept as being equivalent to any of the above. Applications from students who have entered for the Leaving Certificate or Matriculation Examinations in the current year will be considered pending the publication of the results of those examinations.

The fee for the course is:—(i) For students who have ordinarily resided in the City of Dublin for the past year or in that portion of the City of Dublin which prior to 1st April, 1953, formed portion of the County of Dublin . . . £10 per annum. (ii) For other students . . . £30 per annum.

Application forms and further particulars regarding the course can be obtained from the Principal, TECHNICAL INSTITUTE, KEVIN STREET, DUBLIN, to whom completed application forms must be returned not later than Thursday, 16th July, 1953.

MAIRTIN M. O'GLAISIN, Príomh Oifigeach Feidhmituachain.
Offices: Town Hall, Merrion Road, Ballsbridge, Dublin.

THOUSANDS CAN'T GET THIS KIND OF EDUCATION

THOUSANDS of boys and girls in Dublin City are seeking technical training who cannot be catered for, despite the most vigorous efforts by the City of Dublin Vocational Education Committee.

An expanding population and an ever-growing demand for technical education present a difficult problem to the Committee and its officials.

They are seeking a solution along two main fronts—the provision of new schools and extensions to existing buildings, accompanied by enlargement of the school courses.

The C.E.O., Mr. Martin Gleeson, has just been able to inform his Committee that plans for



Mr. Gleeson

new schools at Emmet Road and Crumlin Road are being drawn, and that preliminary steps have been taken in connection with another new building at Killester.

The extension to the School of Music will be completed by September.

This will enable 400 more students to be accepted and provide much-needed accommodation for the staff.

New Classes

Nearly forty additional classes and courses are to be in operation by the autumn in the Committee's schools.

They include a laboratory technicians' course, a diploma course for health inspectors, as well as courses for victualling trade and gas-fitting apprentices and trained waiters.

These courses will have the co-operation of employers, who release their workers and apprentices for part-time day instruction, in addition to the night classes.

First Here

One of the most interesting new courses is that for laboratory technicians, due to commence in September next at the Institute of Science and Technology in Kevin Street.

This is the first such course to be provided in this country, and in undertaking it the principal, Mr. M. J. Cranley, a brilliant young scientist, has acceded to a request

from the Institute of Chemistry of Ireland.

Laboratory technicians who do this course may qualify for admission to the Institute as non-professional associate members.

The aim of the course is to turn out qualified laboratory technicians who will meet the country's pressing need for such skilled workers in every kind of laboratory.

Many Subjects

A wide range of subjects is included in the course, such as physics (including electricity), electrotechnology specialised chemical laboratory techniques, biology, workshop practice in metalwork and woodwork, plastics, glassblowing and photography.

The aim of the latter instruction, for instance, is not to turn out an expert photographer. It is designed to train the laboratory worker to take pictures of sketches and make slides.

Throughout the course, the emphasis will be practical instruction and training in subjects which are of interest and value to a laboratory technician.

Entrants to this course must be at least 16, have the Leaving Certificate, and at least one year whole-time education in a technical or secondary school. Satisfactory attendance at a pre-specialisation science course may substitute for the qualifications listed above.

The Institute of Chemistry offers prizes of £3-3-0 for first place in the first and second year sessional examinations, and of £4-4-0 for first place at the fourth year examination.

The fee for the course is 30/- a session. About 25 to 30 entrants will be accepted.

For 25 Only

So far, about 500 applications have been received for entry into the two-year whole-time course for health inspectors. Organised in conjunction with the Department of Health and Dublin Corporation, this course is due to commence in October.

When applications close on July 16, it is expected that they will number at least 1,500. But not more than 25 candidates can be admitted, owing to shortage of laboratory space and equipment.

These posts are permanent and pensionable, with a present salary scale ranging from £360-£590.



Mr. Cranley

Training Course For Health Inspectors

A two-year whole-time course of training for Health Inspectors, the first of its kind in Ireland, will be provided by the City of Dublin Vocational Education Committee from next October.

There are immediate vacancies, under Public Health Authorities throughout the country, for trained and qualified Health Inspectors and it is estimated that approximately 25 vacancies exist at present. There will be an additional 12-15 vacancies occurring annually during the next few years.

Posts as Health Inspectors are permanent and pensionable and at present have a salary scale of £360-£590 per annum.

Candidates for the course must be between 18 and 30 years, and must possess the Secondary Leaving Certificate or its equivalent.

CITY OF DUBLIN VOCATIONAL EDUCATION COMMITTEE

TECHNICAL INSTITUTE—BOLTON STREET

The following whole-time and part-time day courses of professional standard will commence in the above Institute in September, 1953.

1. Courses in Architecture.
2. Courses in Mechanical, Civil and Structural Engineering.
3. Courses in Quantity Surveying.
4. Courses in Heating, Ventilating and Air Conditioning.
5. Courses in Valuation.

The courses are in preparation for the examinations of the relevant professional institutions and the entrance standard is that of Leaving Certificate or Matriculation.

INSTITUTE OF SCIENCE AND TECHNOLOGY KEVIN STREET

The following day courses will commence in the above Institute in September, 1953.

Three-year whole-time courses:—

1. Electrical Engineering for Graduateship of the Institution of Electrical Engineers (Grad.I.E.E.).
2. Radio Engineering and Electronics for Graduateship of the British Institution of Radio Engineers (Grad. Brit. I.R.E.).

Two-year whole-time courses:—

1. Senior Science Course.
2. Radio Officers' Certification Course:—Course for Marine State Certificate.
3. Radio Service Work (Testing, Maintenance, Servicing of Radio Equipment).

One-year whole-time course:—

Pre-University Course in Mathematics and Science Subjects.

Three months whole-time course:—

Marine Radar Maintenance Course for State Certificate.

Part-time day courses:—

1. Electrical Installation Work for Electrical Apprentices.
2. Electrical Engineering Technology for Electrical Apprentices.
3. Laboratory Technician's Course.

ENROLMENT:—WEEK COMMENCING 7th SEPTEMBER, 1953.

Further particulars available on application to the Principal of the appropriate Institute.

MAIRTÍN M. O GLAISÍN, Príomh Oifigeach Feidhmitheach.
Offices: Town Hall, Merrion Road, Ballsbridge, Dublin.

SENIOR SCIENCE COURSE

FEE: \$20 PER ANNUM.

The Committee offers 16 Scholarships to the above-mentioned course to boys between the ages of 15 and 17 years on 1st January, 1953.

Each Scholarship will entitle the holder to free admission to the course and is tenable for two years.

- (a) Ten Scholarships will be awarded to students who have obtained the Manual Training Group Certificate (Department of Education—Technical Instruction Branch) by attendance at a Technical Institute or School under the jurisdiction of the Committee.
- (b) Six Scholarships will be awarded to students who have obtained the Intermediate Certificate (Department of Education—Secondary Branch) and who have ordinarily resided in the City of Dublin for the past three years or in that portion of the City of Dublin which, prior to 1st April, 1953, formed portion of the County of Dublin.

The Scholarships will be awarded on the basis of an examination to be held on 1st, 2nd and 3rd July, 1953, and a subsequent interview. The standard of the examination will be equivalent to that of the Manual Training Group Certificate for candidates in Group (a) and to that of the Intermediate Certificate for candidates in Group (b).

Candidates who have entered for the examination for either the Manual Training Group Certificate or the Intermediate Certificate in the current year will be permitted to sit for the scholarship examination; however, the award of a scholarship will be contingent on a candidate's success in the former examination.

Application forms and further particulars regarding the course and the scholarship examination can be obtained from the Principal, Technical Institute, Kevin Street, Dublin.

Applications must be returned to the Principal, TECHNICAL INSTITUTE, KEVIN STREET, not later than Friday, 19th June, 1953.

MAIRTÍN M. O GLAISÍN,

Príomh Oifigeach Feidhmitheach.

Offices—
Town Hall,
Merrion road,
Ballsbridge,
Dublin.

CITY OF DUBLIN VOCATIONAL EDUCATION COMMITTEE

OFFER FOR COMPETITION BY EXAMINATION

On Saturday, 13th June, 1953

APPROXIMATELY 100 SCHOLARSHIPS

to the following wholetime Day Courses:—

- 1. PRE-LEARNER DAY COURSE** (Girls 14-16 years of age approximately) (in preparation for Women's Trades and occupations).

Tenable at

SHELBOURNE ROAD, CABRA, MARINO, 18 PARNELL SQUARE, RATHMINES (TOWN HALL).

- 2. DAY COMMERCIAL COURSE** (Girls 14-16 years of age) (in preparation for Clerical occupations).

Tenable at

SHELBOURNE ROAD, CABRA.

Scholarships entitling the holder to free enrolment and to a sum of £3, will be awarded on the results of an examination in Irish, English and Arithmetic (6th standard Primary School). CANDIDATES SHOULD PRESENT THEMSELVES FOR EXAMINATION AT THE SCHOOL IN WHICH THEY PROPOSE TO ENROL at 9.15 a.m. on Saturday, 13th June, 1953, and should bring with them their own pens, pencils and rulers.

ELIGIBILITY

The Scholarships are for girls whose parents or guardians have been resident within the City of Dublin for at least one year immediately preceding the date of the examination, and who have not previously attended a Vocational School.

World Is Wide For 8 Dubliners

Now Radio Officers

THERE'S a life of excitement, travel and world sight-seeing in this story. It's for eight Dubliners—their names and addresses are given below—who have gained their first-class certificate as Radio Officers; the successful students who sat for the July examination held by the Department of Posts and Telegraphs.

But Mr. Martin J. Cranley, the Principal of Dublin's Kevin Street Institute of Science and Technology, hopes that they will pass it up for three months. And the reason?

"I hope the boys come back to do the three months Radar Certificate Course and in that way they will be all-round men."

Some of them may. Others will probably elect to go to work on ships or planes and thus start earning good money ("Radio officers start at £276 per annum rising to £390 after three years, all-found," said Mr. Cranley).

They are more likely to go because at the moment there is a world shortage of Radio Officers and Irish-born and trained radio officers are very popular. That's what Mr. Cranley says and he knows. He explains it like this:

"The great lure of world travel and adventure attracted hundreds in the late 20's and, of course, during the war it was as good a way as any of getting a commission—by having a certificate.

"Now, however, many of those men are retiring and consequently there are a lot of vacancies," he says.

FILLED IN WEEK

Young Irishmen are rushing to fill them, too. Last year the Institute had its roll-book full with 57 first and second year students going to the 10-5 p.m. day-classes and 49 pupils answered the evening roll-call. "It was filled up inside a week," said Mr. Cranley.

And because international regulations may make the holding of a Radar Certificate compulsory "at any moment now," Mr. Cranley and his staff of instructors are urging those who qualify for their Radio Officer Certificates to spend the extra three months to qualify in radar, a section opened last year at Kevin Street.

Already one man has his name down for the course—and he made sure he was going to get a desk by sending his application 4,500 miles from the Port of Aden!

It arrived this morning," said Mr. Cranley, "the chap's name is Cocker, F. W. Cocker. He's a qualified radio officer. I can't say whether he is one of our former pupils but at any rate he's coming back to do the Radar Course in a few weeks time."

How many can do the course? "Normally eight goes to a class. We must have a minimum of six and if there's a few more over the eight we can squeeze them in."

In charge of the radar course is Mr. Matthew Rice.

Incidentally, educational standard needed for youths interested in making a Radio Officer's position a career, usually includes the equivalent of Intermediate Certificate. "That's not a definite requirement," explains Mr. Cranley, but the boys we take are usually around 16 and education which is around the Intermediate standard."

The Results

The following are the results of the recent examination:—

1st CLASS CERTIFICATE

D. Clarke, Templeogue, Co. Dublin; L. J. Jones, Trimleston Gardens, Booterstown, Co. Dublin; C. E. M. O'Riordan, Monkstown Road, Blackrock, Dublin; J. Reader, Ringsend, Dublin; J. J. D. Shell, Saggart, Co. Dublin; E. A. Smith, Lindsay Road, Glasnevin, Dublin; B. J. Spratt, North Brunswick Street, Dublin; J. B. Sweeney, Parliament Street, Dublin.

FOR RE-EXAMINATION IN MORSE

P. J. Behan, Mount Tallant Ave., Terenure, Dublin; M. A. Burke, Booterstown Ave., Co. Dublin; G. Craig, Cloonamahon, Collooney, Co. Sligo; P. N. Keating, Francis Street, Dublin; E. Leavey, Arnott Street, Dublin.

SECOND CLASS CERTIFICATE—

C. J. Ardill, Baily Cottage, Howth, Co. Dublin; T. A. Dunne, Bunsadigan Road, Drimnagh, Dublin; L. Moran, Battery Road, Longford; J. J. McCann, Beneavin Terrace, Glasnevin, Dublin; P. Quigley, Casino Road, Marino, Dublin; H. R. Steele, St. Chester Road, Glenageary, Co. Dublin.

FOR RE-EXAMINATION IN MORSE

O. D. Dolan, West Street, Drogheda; P. J. Henry, Pembroke Road, Dublin; R. D. Jackson, Farnell Road, Dolphin's Barn, Dublin; C. S. O'Rourke, Skerries Road, Lusk, Co. Dublin.

MARINE RADAR MAINTENANCE CERTIFICATE—P. J. Behan, Mount Tallant Avenue, Terenure, Dublin.

FOOTNOTE: Mr. Cranley explains that students who are listed for re-examination in Morse will have a further test, should they wish to apply for it, in a few weeks time. The date depends on the number of applicants and on the decision of the Department of Posts and Telegraphs. Successful students who have got their Radio Officer's Certificate are "rented" to ships or planes by the Marconi International Marine Communication Company, and several men who get experience abroad later return to take up positions at Shannon Airport or Collinstown.

Not enough technical schools

By an "Irish Times" Reporter

THOUSANDS of students queued yesterday for enrolment in Dublin's 19 technical schools. Enrolment for day students will continue until Friday, and, on Monday, evening students will be given the chance to join. At present, the 19 schools are not able to cope with the numbers who wish to enter.

Nine more schools are planned, and extensions to four others are scheduled. The new school at Crumlin will be opened next month.

It is expected that this year there will be nearly 25,000 applicants for courses in technical schools in Dublin. Many will be disappointed, for last year 22,000 students were enrolled, and "full houses" were reported during all the sessions. It was stated at one school yesterday that there was an increase of about 25% to 30% on the number who applied compared with last year.

During the session 1951-'52 there were more than 88,000 students enrolled in Ireland. Over 300 enrolled in the social science courses in which the schools are linked with university colleges for the purpose of preparing students locally for university diplomas.

NEW COURSE

A new course, which is being organised in close co-operation with the Department of Health, is that for health inspectors. It will be held in Kevin Street Technical School; already there have been over 300 applications.

The co-operation of employers and trade unions in other trades has in the past years increased the attendance at the schools considerably. The E.S.B. has sent 70 apprentices to the Dublin schools every three months for training.

Of the wide variety of courses available, one of the most popular is for radio officers at Kevin Street. The majority of qualified Irish radio officers come from this school.

CITY OF DUBLIN VOCATIONAL EDUCATION COMMITTEE INSTITUTE OF SCIENCE AND TECHNOLOGY KEVIN STREET

ADVANCED and SPECIALISED DAY and EVENING COURSES, leading to qualifications for Industrial, Technological and Professional Employment, included in the Programme for—
SESSION, 1953-54

OPENING OF SESSION—MONDAY, 7th SEPTEMBER, 1953 WHOLE-TIME DAY COURSES

1. Senior Science Course.
2. Pre-University Course in Mathematics and Science Subjects.
3. Radio Service Work.
4. Courses for the Training and Certification of Radio Officers.
5. Radio Engineering — Graduateship of the British Institution of Radio Engineering.
6. Electrical Engineering — Graduateship of the Institution of Electrical Engineers.
7. Marine Radar Maintenance Certificate Course.

PART-TIME DAY COURSES

1. Higher Technological Course for Electrical Apprentices.
 2. Laboratory Opticians' Course.
- Enrolment for above Courses, during week commencing Monday, 7th September, 1953 from 10 a.m. to 12.30 p.m. and 2.30 p.m. to 4.30 p.m.
Classes commence on Monday, 14th September, 1953

EVENING COURSES

1. Civil Aviation: Courses for Pilots' and Navigators' Licences and for Aircraft Despatchers.
 2. Radio Officers' Certification Courses.
 3. Radio Engineering—Graduateship of British Institution of Radio Engineering
 4. Radio Service Work.
 5. Electrical Engineering—Graduateship of Institution of Electrical Engineers
 6. Ophthalmic Opticians, Diploma Course.
 7. Courses in Chemistry, Physics and Mathematics for the Degree Examination of the London University.
 8. Certificate Courses in Industrial Bacteriology, Pharmaceutical Chemistry, Food, Drugs, and Water Analysis.
 9. Drawing Office Tracers' Course (Women).
 10. Flour Milling Technology.
 11. Boot and Shoe Making
- Enrolment for above Courses, during week commencing Monday, 14th September, 1953, from 7 p.m. to 9 p.m.
Classes commence on Monday, 21st September, 1953.
Further information may be obtained on application to the Principal.

RADAR MAINTENANCE AWARDS

The following students of the Institute of Science and Technology, Kevin Street, Dublin, have been awarded Certificates of Proficiency in Marine Radar Maintenance by the Department of Posts and Telegraphs (Telecommunications Branch)—F. W. Cocker, Sheffield, England; W. Keeling, Balbriggan, Co. Dublin; E. Leavey, Arnot Street, S.C.R., Dublin; J. Lynch, Robin Villas, Palmerstown, Co. Dublin; E. A. Smith, Lindsay Rd., Dublin; B. J. Spratt, North Brunswick Street, Dublin; F. F. Walsh, Mount Merrion Ave., Blackrock, Co. Dublin.

What Health Inspectors Have To Learn Now

[N future health inspectors employed in Ireland will have to undergo a two years' course of training at a technical school, instead of, as at present, obtaining a certificate on completing a six weeks' course in a university.

For some time the Minister for Health has been dissatisfied with the training which the inspectors have received for their work, which includes the inspection of anything from water schemes to tenement houses or hotels.

When the new Health Bill comes into force the powers and duties of the inspectors will be still further enlarged.

The new system came into operation this month, and it will therefore be two years before any of the freshly trained inspectors are ready for full duty.

There are about 15 vacancies under public health authorities throughout the country, for trained and qualified health inspectors. An additional five vacancies probably will occur during each of the next few years. Posts as Health Inspectors are permanent and pensionable, and at present have a salary scale of £360/£590.

The City of Dublin Vocational Education Committee, at the request of the Minister and of the Corporation of Dublin, has agreed to provide the two-years' whole-time course.

WILL GET DIPLOMA.

This will be conducted mainly in the Institute of Science and Technology, Kevin St. Appropriate portions of it will be taught in the Technical Institute, Bolton St. A diploma will be issued to successful students, and this will be accepted as a recognised qualification.

The subjects of the new course include the theory, practice and law of local government and public health, physics, chemistry, biology, anatomy, physiology, bacteriology, building construction, ventilation and lighting, water supplies, drainage, sewerage and public cleansing, industrial hygiene, infectious diseases, offensive trades, rodent and insect pest control and port sanitation. Field work will be an important part of the course.

In the course which commenced this month there are 24 students, three of whom are ladies. They were selected from 215 applications.

HALF FROM DUBLIN

Of that number 27 were rejected either because they were outside the stipulated age limits, or because they did not have necessary educational qualifications. The committee selected only as many students as they considered there would be vacancies for in two years' time. About half of the students selected came from Dublin. The others came from various parts of the country including Leitrim, Kerry, Cork, Mayo, Limerick, Clare and Louth.

An advisory sub-committee was appointed by the City of Dublin Vocational Education Committee to advise it in the organisation of the course. It meets under the chairmanship of Mr. Martin J. Cranley, M.Sc., M.I.C.I., A.R.I.C., Principal, Institute of Science and Technology, and Director of the course.



Aircraft Dispatchers' Course, Institute of Science and Technology, Kevin Street, Dublin. (Left to right)—Mr. M. J. Cranly, Principal; Capt. J. C. Kelly-Rogers, Mr. J. A. Robertson, Civil Aeronautics Administration, U.S.A.; Very Rev. J. Canon Fitzpatrick, M.A., D.D., P.P.; T. O. Ralfeartaigh, Department of Education; Mr. M. Gleeson, Chief Executive Officer, and Mr. R. W. O'Sullivan, Chief Aeronautical Officer, Department of Industry and Commerce.

Aircraft Dispatch Training Course

A LETTER of approval of the aircraft dispatcher course at the Institute of Science and Technology, Kevin St., Dublin, was presented by Mr. J. A. Robertson, Aviation Safety Adviser, Civil Aeronautics Administration, U.S.A., to the chairman of the Dublin City Vocational Education Committee in the Town Hall, Ballsbridge, yesterday.

As the Civil Aeronautics Administration is the only such licensing body in existence, this means that students attending the course can now qualify for the Administration's examination in aircraft dispatch. It is the first time such a course has received official approval outside the U.S.

In companies which used the flight dispatch system, said Mr. Robertson, the aircraft dispatcher was responsible for all aspects of the planning and control of individual flights. He examined meteorological forecasts, alternative terminal airports, the number of passengers, the type and weight of freight, fuel requirements, radio aids, etc.

He prepared a flight plan, showing the time of arrival, details, altitudes of all routes.

Capt. J. C. Kelly-Rogers, Assistant General Manager, Aer Lingus Technical Division, said they welcomed this additional evidence of the interest being taken by

educational bodies in aviation. He understood that authority could be obtained from the U.S. Civil Aeronautics Administration for the manufacture of aircraft parts.

Steps were being taken to secure this approval, which would mean a valuable addition to our export trade.

Other speakers included Very Rev. J. Canon Fitzpatrick, M.A., D.D., P.P., Chairman, Dublin Vocational Education Committee, and Mr. M. Crawley, Principal, Kevin Street. Representatives from the Departments of Education and Industry and Commerce, Aer Lingus, Army Air Corps, Workers' Union of Ireland and the Kevin St. Institute attended.

Lessons for the Inspector

THE Institute of Science and Technology in Kevin Street, Dublin, in the vernacular, Kevin Street Tech. or just Kevin Street, rouses in the metropolitan heart some of the wonder of Goldsmith's gazing rustics. Like the Auburn schoolmaster's head, it seems too small for the activity it contains within its mellowed brick walls.

According to Brian MacGiolla Phdraig in a lecture on Vocational Education this week, Kevin Street was Dublin's first technical school, founded by voluntary subscription after the artisans' exhibition held in 1885 to stimulate Irish industries. Four years later, the first rate for technical or vocational education was struck in Dublin.

Since then, students in search of knowledge have trodden the old, broad stairway to the laboratories, workshops and lecture halls, and the higher they go in seniority, the higher they have to climb the stairs.

The courses have kept pace with the development of native industries, and now there are two thousand students between day and night classes. They are of all ages and types, from youngsters just released from the primary schools to university graduates, from boys and girls in their first job to professional people, officials, business men and women whom a life-time of successful work has only taught that there is still something for everybody to learn, even about his own job.

PRINCIPAL of this concentration of educational activity is Mr. Martin Cranley, only son of the late Mr. Cranley who, for many years, was advertising manager of the weekly journal "The Leader," and was prominent in the foundation of the Irish industrial organisations in the early years of the State's development.

Mr. Cranley is not yet thirty—he took up the principalship of Kevin Street in September, 1952,

on his twenty-eighth birthday, but he has gathered a formidable array of degrees. He got first place in his B.Sc. Honours degree at University College, Dublin, which, for the first time in that year carried with it the Hugh Ryan Medal.

After two years research in the Physics Department in the College, he got his M.Sc. and was awarded the Overseas Scholarship of the Royal Commission for the Exhibition of 1951. It was to house that exhibition, by the way, that the Crystal Palace, at that time one of the wonders of the modern world, was built.

Ten of these scholarships are awarded each year to Commonwealth countries, one to each, and Ireland, in spite of the political changes of recent years is, apparently, still eligible.

Mr. Cranley was the first Irish student to be granted the scholarship when it was restored in 1946 after the lapse of the war years. It enabled him to do two years' special research in the Davy-Farraday department of the Royal Institution, London.

HE worked there, and in University College, London, under the famous British woman physicist, Dr. Kathleen Lonsdale. Dr. Lonsdale has been in Dublin more than once as guest scientist at study conferences organised by the Institute of Advanced Studies.

She tells of her meeting with An Taoiseach, Mr. de Valera. They had at least one thing in common, he told her laughingly. "We have both been in jail."

As a Quaker, Dr. Lonsdale was a conscientious objector, and, during the war, served a period in Holloway Jail in defence of her convictions against compulsory fire-watching. A newspaper article which she wrote on her release was a scathing condemnation of conditions in the prison.

In 1948 Mr. Cranley came back to Ireland as assistant lecturer in the Physics and Chemistry Depart-

and preparing for a better one, learn how to trace copies from original maps and charts.

It is a painstaking job, demanding the greatest accuracy, but it means higher pay than the ordinary clerical post, and wastage through marriage or retirement is so constant, that there is almost a certain assurance of a job for the successful student. Bord na Móna and the Electricity Supply Board are the biggest employers of these girl tracers.

THERE are three girl students in the Diploma course for Health Inspectors, and that, I think, is a new field of feminine social activity in this country. But then, the course itself is new, and its inauguration last October in Kevin Street was a red-letter day. For the first time, comprehensive training required for the complex duties of a health inspector under the Public Health code is being provided at home.

Until now, aspirants to health inspectorships under Local Government authorities qualified abroad and the only training opportunities in Ireland were the snap courses of three to six months' run with the co-operation of the Dublin universities.

These were felt to be inadequate for a post which, under the new hygiene laws gradually swinging into full force, calls for a reasonable working knowledge of building and engineering, medicine, architecture, food processing; and to that may be added the ethical qualification of a sound social conscience and the spirit "to interpret the requirements of the law to the citizen and enlist his willing co-operation."

MISS BREIGE FINEGAN, one of the students, told me quite frankly that she was not so interested in the penal aspect of the work as in the opportunities



Miss O'Higgins, Messrs. Moore, Canning, O'Rourke and O'Sullivan, students taking Health Inspector's Course.

hundred and forty-three applicants interviewed by the Board of four.

ELEVEN of the men, and one girl come from Dublin. She is Miss Deirdre O'Higgins, eighteen-year-old niece of Mr. Brian O'Higgins. One of a family of eight, she is an ex-pupil of the Dominican College, Eccles Street.

The third girl is eighteen-year-old Miss Teresa Kelly, of Ennistymon, Co. Clare, a past pupil of St. Louis Convent, Kiltimagh.

Of the remaining men students, one is from Leitrim, one from Cork, two are from Limerick, and three each from Mayo and Kerry. Some of them have left jobs to go back to school.

It is a long and arduous two-year course of six hours a day for five days, with three hours on Saturday. The fee is £10-10-0 a year for city students, 30 guineas for students outside Dublin, for Kevin Street is a Vocational School, and there is a matter of ratepayers' privilege.

In addition to the regular teaching staff of the school, experts in their particular field have been called in for the more specialised lectures.

A surgeon and physician lectures on infectious diseases and anatomy. A Doctor-Professor from one of the Dublin medical schools lectures in bacteriology.

BUILDING Construction is in the expert hands of Mr. A. Brady, B.Arch., head of the Architectural Department of Bolton St. Technical School, where these classes are held.

The classes in Drainage, Sewerage and Water Supplies which are also held in Bolton Street are directed by a member of a prominent Dublin engineering firm. Draughtsmanship is also taught here by a practising architect.

Mr. B. Fagan, the City Analyst, demonstrates the analysis of food and drugs. One half day a week is left free for guest lecturers. These may be County Medical officers of Health, prominent food manufacturers, factory managers—all specialists, experienced in the practical application of the theories they expound.

Senior Health Inspectors of Dublin Corporation are on the Advisory Sub-Committee appointed by the Vocational Education Committee to make recommendations on the organisation of the course. Of these, Mr. G. P. Bowles is co-author with a Corporation col-

league, Mr. Laurence Ganey, of a book on food and food hygiene.

Assistant director of the course, planner of the syllabus, and general co-ordinator is Mr. Gerard C. Murphy, who also lectures in Law, Food and Food Hygiene, public cleansing, and gives instructions on public speaking and lecturing, another facet of the Health Inspector's work.

MR. MURPHY is a Dubliner on both sides of the house for at least four generations back, and that is more than most present-day Dubliners can claim. He is a member of the Royal Sanitary Institute, the British examining body for Health Inspectors.

He also holds a Food Hygiene Diploma from the Royal Institute of Public Health and Hygiene, one of the oldest examining bodies, which specialises in courses for Child Welfare, Social Science and Industrial Medicine.

It also has a special testing laboratory to which manufacturers may submit their food products. If the products are up to the stringent standards laid down, they may carry the distinguishing quality stamp of the Institute—a round circle with crest.

Mr. Murphy is a Health Inspector for the Dublin County Council, but he has been seconded to the Vocational Education Committee to organise the present course. He has arranged the programme of work, acts as tutor adviser to the students, keeps a check on their work, and generally acts as co-ordinator between all the interested groups.

The first historical mention of health inspectors was, he tells me, in Rome in 500 B.C. when the censors had charge of drainage, water supplies, and the regulation, marketing and environmental conditions.

If the cynics are already muttering "What! More inspectors?" I can at least assure them that Mr. Murphy and his colleagues are training the health inspectors of 1955 A.D. to help rather than sue. Does this extensive course seem fantastically overloaded? The Health Inspectors of 1955 A.D. must know medicine—they may be called upon to identify infectious diseases. They must know building construction before they can condemn unsafe houses. They must know the technicalities of drainage and water supplies, they must understand food and its constituents and preparation to safeguard the public health. Their knowledge will be the country's protection against dangerous ignorance or culpable neglect. And the salary? At present they start with £360 per annum with a cost-of-living bonus that amounts to about £30 per year.

I. M.



Mr. G. C. Murphy (centre), with some of the students taking the Health Inspectors Course at Kevin Street Technical School.

ments in University College, Dublin. In 1950 he went to America for four months on a Foreign Students' Summer Project organised by the Massachusetts Institute of Technology. The Cultural Relations Committee paid his fare, the Massachusetts students did the rest.

JUST now, Mr. Cranley is making the final preparations for the special summer course for opticians which will be held from May 24th to 29th, and for which eleven students from various parts of the country have enrolled. The regular evening courses for the ophthalmic opticians' diploma, the only courses of their kind in Ireland, have about forty future opticians on the register.

There is only one all-women's class in the Institute, and that, strange as it may seem, is not cookery. The boys are the cooks in Kevin Street. They are the bakery-trade apprentices, released from work for a number of hours each week for supplementary training in the school.

This all women's class goes under the very unfeminine title of "Drawing Office Tracing." The girls, thirty-seven in all, some just out of secondary school, some with jobs

it provides for helping the less fortunate.

Miss Finsgan's family lives on a farm near Ardee. One sister is a domestic economy teacher, another is training as a dietician in St. Mary's College, Cathal Brugha Street.

She herself qualified as a radio-grapher in University College, Dublin, and worked for a short period in England; but she found that she was sensitive to radium, and gave up the work.

When, on the recommendation of the special committee set up by the Minister for Health at the request of the Health Inspector's Association, the Dublin Vocational Education authorities decided to establish the Diploma courses, she applied.

Altogether, 288 students, men and girls, offered themselves for the limited number of vacancies. Of these, twenty-one men, in age from eighteen to twenty-nine years, and three girls, aged eighteen to twenty-three were selected from one

May qualify for £1,500 jobs

TWELVE men in Limerick and eight in Dublin may shortly be qualified to apply for £1,500-a-year jobs in any part of the world, thanks to a recent American Government decision.

They are students of the Aircraft Despatchers' Courses held in Limerick and in Kevin St., Dublin, Technical Schools which have been officially recognised by the U.S. Department of Commerce. They are now the only two schools outside the United States qualified to train aircraft despatchers.

Their job, if they qualify for the international aircraft despatchers' certificate, will be the economic arrangements of all flights for the company they represent arriving and leaving the airport at which they are stationed.

And to qualify, they must study subjects like aircraft communication, despatching, meteorology, navigation, radio and traffic control.

Idea to hold the courses in Ireland originated in Limerick where the Chief Executive Officer, Mr. James O'Donnell, planned a school for private and commercial flying. "This course" he says, "was suggested as an alternative, for in order for us to hold on to the licences for the flying courses at least 80% of our students would have to be successful."

The course takes two years with five hours' lectures each week given by six of Shannon Airport's leading experts. In Limerick 22 enrolled for the first course which started two years ago and finishes this summer. "Ten have bogged down because the going was too tough," says Mr. O'Donnell.

The Sunday Press

6th JUNE 1954

Irishman's Invention In U.S.A.

THE National Bureau of Standards, Washington, has paid high tribute to the work of an Irish electrical engineer, Mr. Lawrence H. Kelly, by accepting his new Electronic Magnetostriction Transducer, and describing it as 3.6 times better than other transducers. The invention has been referred to as "a wonderful contribution to the communications and electronic field." His firm, the American District Telegraph Co., New York, paid tribute to his outstanding work when they presented him with their "Five-Year Pin."



Mr. Kelly

Mr. Kelly works under Mr. Maxwell H. A. Lindsay, ADT's chief engineer, who invented a version of the invisible ray or electronic eye. He resides with his wife at Linden Place, Orange, New Jersey.

Mr. Kelly lived in Cork before his family moved to Dublin. (He is a son of Mr. Harry Kelly, Charlemont Tce., Dun Laoghaire). He studied wireless telegraphy at Kevin St. Technical School and qualified at the Marconi School, Liverpool. He played Rugby in Cork and Dublin.

Vocational Education Committee for the City of Dublin TEACHER OF RADIO SERVICE WORK (MALE)

Applications are invited for the permanent whole-time pensionable position of Teacher of Radio Service Work.

Qualifications:

- (1) Graduateship of the British Institution of Radio Engineers or equivalent.
- (2) At least two years' approved experience of Radio Service Work.

Preference will be given to candidates, otherwise suitably qualified, who:—

- (a) hold the Senior Radio Service Work Certificate of the Department of Education, or an equivalent qualification;
- (b) have had approved teaching experience.

Overriding preference will be given to qualified candidates who possess the Ceard Teastas Gaelige or equivalent.

Salary:

Married Man: £422 to £819 per annum, plus a rent allowance of £42 and children's allowances of £27 each in respect of the third, fourth and fifth child under 16 years of age.

Single Man: £364 to £652 per annum. Applications on the standard form, obtainable on request, must reach the undersigned not later than Monday, 7th February, 1955.

MARTIN M. GLEESON,

Chief Executive Officer.

Offices: Town Hall, Merrion Road, Ballsbridge, Dublin.

First to get air dispatch licences here

FIVE young aircraft dispatchers—students of the Institute of Science and Technology, Kevin Street, Dublin—received their Civil Aeronautics Administration Aircraft Dispatcher Licences from Mr. John Robertson, Aviation Safety Adviser, C.A.A., U.S. Department of Commerce, at Ballsbridge yesterday.

They have completed the first course leading to the licence examination conducted in this country. The course was inaugurated by the City of Dublin Vocational Education Committee at the Institute of Science and Technology, Kevin Street, in 1952.

Very Rev. John Canon Fitzpatrick, M.A., D.D., P.P., V.G., Chairman, City of Dublin Vocational Committee, who presided, in a tribute to the American authorities, said: "Whenever you look for generosity you always look to the United States."

They had started the course in 1952. There was no licensing authority in Ireland, Britain, or even in Europe, he thought, which could give a certificate. "We approached the Department of Commerce in Washington and it kindly agreed to see if our course were suitable."

Mr. Robertson commended Capt. Brendan Flanagan, Aer Lingus, the instructor in charge of the course.

Air Dispatchers' Course

U.S. LICENCES PRESENTED TO FIVE IRISHMEN

The first group of five successful students of the Aircraft Dispatcher Course at the Institute of Science and Technology, Kevin St., Dublin, were presented with their permanent licences by Mr. J. A. Robertson, Aviation Safety Advisor of the United States Department of Commerce.

Mr. Robertson, who is attached to the London Office of the U.S. Civil Aeronautics Administration, said that the Aircraft Dispatcher shared equal responsibility with the flight captain of an aircraft.

Very Rev. John Canon Fitzpatrick, M.A., D.D., P.P., V.F., Bray, Chairman, City of Dublin Vocational Education Committee, said the Aircraft Dispatcher course was started in 1952, but there was no authority available in Britain or in Europe to issue certificates on the completion of the course. The Department of Commerce of the U.S.A. kindly agreed to give recognised licences, and now the first of these licences were presented.

FIRST OUTSIDE U.S.A.

Mr. M. J. Cranley, M.Sc., Principal, Institute of Science and Technology, Kevin Street, replying, said the Dispatcher course at Kevin St. was the first of its kind, outside the U.S.A., to be recognised by the United States Government.

Other speakers were Messrs. T. O. Raifeartaigh, Assistant Secretary, Department of Education, representing the Minister; M. M. Gleeson, M.A., C.E.O., City of Dublin Vocational Education Committee, and Mr. W. Adams, Counsellor, U.S. Embassy, Dublin.

The successful students, all of whom live in Dublin and who are employed by the Airlines given in parentheses, are:—

Noel Boylan, 38 Glenbeigh Rd., N.C.R. (Aer Lingus, Dublin); John Goodisson, St. Joseph's, Ennafort L.R.A., Browth Rd., Raheny (TWA, Shannon); James O'Shea, 7 Kilmore Rd., Artane, (Sabena Airlines, Shannon); James Ring, 130 Grace Park Rd. (Aer Lingus, Dublin), and Declan Walsh, 179 Collins Ave., Beaumont (Dept. of Industry and Commerce, Dublin).

The Irish Press

16 APR 1955

U.S. LICENCES FOR IRISH AIRPORT

OFFICIALS

THE aviation safety adviser of the London office of the Civil Aeronautics Administration, U.S. Department of Commerce, Mr. J. A. Robertson, presented permanent licences yesterday to the first five aircraft dispatchers trained in this country.

The Very Rev. John Canon Fitzpatrick, D.D., chairman of the City of Dublin Vocational Education Committee, who presided at the presentation in the Town Hall, Ballsbridge, said that for a number of years the committee had been training students for various aviation posts. These courses were run in connection with the Department of Industry and Commerce, which issued certificates to successful candidates.

A few years ago a request was made that the committee provide an aircraft dispatcher course. This was done, but it was found that the only licensing body in the world for aircraft dispatchers was the U.S. Civil Aeronautics Administration. A request was made to the Department of Commerce in Washington. C.A.A. officials inspected the facilities in the Institute of Science and Technology in Kevin street, Dublin, where the course was conducted, and also the course itself. As a result, the course was officially recognised and approved by the C.A.A.—the first occasion that recognition had been given to such a course outside the United States.

Mr. Robertson outlined the functions of aircraft dispatchers, and commended Captain Brendan Flanagan, the instructor in charge of the course.

Mr. Ware Adams, counsellor, U.S. Embassy, Dublin, congratulated the five students, and said that the layman did not realise the number of persons and organisations which worked outside an aircraft and make each flight possible,

Aircraft dispatchers were becoming an integral part in "a very wonderful industry" which had a very bright future ahead of it.

Mr. T. O. Raifeartaigh, assistant secretary of the Department of Education, conveyed the congratulations of the Minister for Education, who was unable to be present.

The five young men who received their licences were: Noel Boylan, 38 Glenbeigh road, N.C.R., Dublin,

operations officer, Aer Lingus, Dublin Airport; John Goodisson, St. Joseph's, Eannafoirt Park, Howth road, Raheny, Dublin, now aircraft dispatcher, T.W.A., Shannon Airport; James O'Shea, 7 Kilmore road, Artane, Dublin, now aircraft dispatcher, Sabena Airlines, Shannon Airport; James Ring, 130 Grace Park road, Drumcondra, Dublin, operations officer, Aer Lingus, Dublin Airport, and Declan Walsh, 179 Collins avenue, Dublin, air traffic control officer, Dublin Airport.

Successful Students



The five successful students of the Institute of Science and Technology, Kevin Street, Dublin, who received U.S. Aircraft Dispatcher Licences. From left, seated: James Ring and John Goodisson; standing: Noel Boylan, Declan Walsh and James O'Shea. (Report on page four.)

Successful in radio, radar exams.

The following students of the Institute of Science and Technology, Kevin Street, Dublin, were successful at the Department of Posts and Telegraphs certificate examinations for radio officers and for the marine radar certificate:-

Radiotelegraphy—1st Class — G. S. Kiernan, Green Road, Mullingar; A. J. Vallyey, Moira Villas, Meath Place, Dublin; F. R. Pender, Derry Road, Chumlin, Dublin; J. A. Walsh, Ashfield Road, Ranelagh, Dublin. **2nd Class—**A. J. Ahearne, Croydon Park Avenue, Marino, Dublin; J. M. Cleere, Phillipsburgh Ave., Fairview, Dublin; P. Dempsey, Clonliffe Road, Dublin; J. A. Jordan, Marino Green, Marino, Dublin; P. S. Madden, Tyrconnell Park, Inchicore, Dublin; J. McCabe, Robin Villas, Palmerstown, Co. Dublin; O. Mullery, Kosh Point, Sutton, Co. Dublin; T. F. Scott, Kenilworth Park, Dublin.

Radar—A. Reilly, Calderwood Road, Griffith Avenue, Dublin; B. Leavey, Arnott St., Dublin.

VOCATIONAL EDUCATION COM- MITTEE FOR THE CITY OF DUBLIN.

TEACHER OF RADIO SERVICE WORK (MALE).

Applications are invited for the permanent whole-time pensionable position of Teacher of Radio Service Work.

QUALIFICATIONS:

- (1) Graduateship of the British Institution of Radio Engineers or equivalent.
- (2) At least two years' approved experience of Radio Service Work.

Preference will be given to candidates, otherwise suitably qualified, who:-

- (a) hold the Senior Radio Service Work Certificate of the Department of Education, or an equivalent qualification;
- (b) have had approved teaching experience.

Over-riding preference will be given to qualified candidates who possess the Ceard Teastas Gaelige or equivalent.

SALARY:

MARRIED MAN: £422 to £819 per annum, plus a rent allowance of £42, and children's allowances of £27 each in respect of the third, fourth and fifth child under 16 years of age.

SINGLE MAN: £364 to £652 per annum.

A person with approved experience may be allowed to enter the salary scale at a point not more than four increments above the minimum.

Applications on the standard form, obtainable on request, must reach the undersigned not later than Thursday, 26th May, 1955.

MARTIN M. GLEESON,

Chief Executive Officer.

Offices: Town Hall, Merrion Road, Ballsbridge, Dublin.

The Irish Press

24 JAN 1955

12-5-55

Here husbands make the wedding cakes



Left to right . . . John Cunningham, winner of the Cup; his fiancée, Christina Dunphy; Eamonn Higgins, who came second, and Emer O'Carroll, his fiancée. In the centre is the four-tiered wedding cake with which John won the contest.

DEAR, oh, dear. How the times have changed!

As long as you and I can remember it was the bride who worried about the wedding cake. If she didn't actually make it herself, at least it was her problem.

The other night I met two young brides whose wedding problems do *not* include the wedding cake. Their husbands-to-be have made them already!

I met all four at Kevin Street Technical School. The Irish Bakers', Confectioners' and Allied Workers' Union and the Dublin Master Bakers' Committee were awarding a cup to the best student of the Confectionery Decoration Classes.

Winner of the cup was 25-year-old John Cunningham, of Dalkey. And John is getting married in June to dark-haired 22-year-old Christina Dunphy, also of Dalkey.

The beautiful, soaring wedding cake with which John won first prize will be their wedding cake.

Oddly enough, the lad who came second made his wedding cake, also for entry in the contest. He is Eamonn Higgins, thirty years old and from Cabra. And Eamonn's lucky bride is twenty-five years old Emer O'Carroll, of Dublin.

Both young men work in Johnston, Mooney & O'Brien's Bakery. Both are tremendously keen students at the Technical School classes in the evenings. Both are pupils of Mr. Anthony and Mr. Clark.

Mr. Clark, a man with the gentle, pre-occupied face of a scholar and the hands of a genius with icing sugar, appears to be something of a psychologist.

"You'd be surprised," said he, "how nervous these lads are when they come to us."

"They are brimful of imagination. They haven't the patience to wait for instruction from us. They're itching to show us what they can do for themselves."

So he wisely gives them their head. Lets them make all their mistakes for themselves. Then quietly shows them the correct way.

At the exhibition of entries after the prize-giving ceremony I saw several interesting ideas in cake decoration. One was a really lovely basket of flowers. With it was a cake designed as a gilt-bound volume of Peter Pan. Both these were the work of Gerry Devoy, who, for the past two years, won first prize.

I liked, too, the model of a church, complete with flower beds surrounding it.

Judging was by Mr. P. B. Brennan of Arklow, Mr. T. Lyons of Drogheda, and Mr. J. O'Connor of Dublin.

WEDDING CAKES

CRAFTWORK of another kind I saw at Kevin Street Technical Schools recently, when prizes were awarded to students in the bakery trade for the icing and decoration of cakes. Apparently the young bakers of to-day, unlike their predecessors, are completely without superstition for, though an old "saw" connected with the bakery trade says that it is unlucky to bake one's own wedding cake, two of the students in this year's class set themselves the task of making and decorating their wedding cakes. Both made four-tier cakes, square in shape, and both, by some strange coincidence, are to be married in June. There was, however, only one cup, which was presented on the basis of the year's work, and it went to John Cunningham who is to marry Miss Christina Dunphy. Edward Higgins, whose work was voted second in order of merit, is marrying Miss Emor O'Carroll. It must be rather good, I imagine, to have a husband who could look after Christmas, birthday and other special occasion cakes, though, of course, there is always the danger that he might not appreciate homework.

SPECIAL TRIBUTE

INCIDENTALLY, I feel that a special word of commendation is due to all the students of these classes in confectionery decoration. Most people are well aware that, in order that we may have fresh bread at a reasonably early hour each day, bakers must start their day's work at an hour when the rest of the world is still, for the most part, snugly beneath the blankets. It must, then, take a special effort of will to attend these confectionery classes, especially when attendance is voluntary. Among others who had work on display were Larry Fagan, a second year student, who had made a model of a church in icing, and Jerry Devoy who had won the cup in previous years. Jerry had a really lovely basket of roses and a book on display. I thought the roses were delightful and the work of a real artist. He, however, admits to being a somewhat reluctant artist who has, frequently, to be spurred on by the encouragement of Mr. William Clarke, who is responsible for the classes.

SKILLED MEN

DUBLIN City Vocational Education Committee has set up a sub-committee to report on technological education. This is a matter of great moment to our industries and industrial employers. Never as in this age of complicated industrial techniques and highly-specialised work has technology been so important. The enormous industrial advances made in Britain and Germany, above all in the United States, can largely be credited to the training given in the great technological institutes. It is worthy of note that some of the greatest of these, the Massachusetts Institute of Technology, the California Institute of Technology and the Rensselaer Polytechnic Institute are privately owned. The privately-endowed universities, such as Harvard, Yale, Cornell and others, include technological colleges. In other words, the people who had the

money, the big industrialists, realised that it was a first-class investment for them to have these great colleges and institutes turning out men trained for industry. They were not acting solely out of benevolence. The result of their investment is evident in modern American industry. And in a small country like Switzerland the high standards attained in the Polytechnical Institutions have had a lot to do with that country's unrivalled position in many branches of industry requiring highly-skilled workers. The Swiss example is made all the more impressive by the fact that Switzerland is so poor in the raw materials of industry.

Our industries need the best-trained people we can provide if we are to meet both our home needs and increase exports. In the struggle for markets we must compete with countries which have brought technical education to a high state of efficiency. There is no better capital investment for the industrialist than to make it possible for the young worker to receive a thorough technical education for his job. Our vocational

schools have done a great deal in the short time in which the value of vocational training has really been understood here. But the old idea that practical experience was one thing and college education another, dies very hard. It has affected even our progress in agriculture, the industry on which all the others depend. A speaker at Warrenstown College on Sunday commented on the lack of skill in their profession that hindered so many farmers.

But the last 30 years have seen real progress. There is now a wide and growing realisation that the needs of modern production in agriculture and industry need the very best trained men, men who have tested theory and practice against each other. And the system of "earn as you learn," whereby the young worker is offered every chance of keeping in touch with his studies, is becoming a practice in many Irish industries. A close liaison between industries and colleges will benefit the worker, the industrialist and the economy of the nation.

PUBLIC NOTICES

VOCATIONAL EDUCATION COMMITTEE FOR THE CITY OF DUBLIN

ASSISTANT PRINCIPAL (MALE), TECHNICAL INSTITUTE, KEVIN ST.
Applications are invited from Electrical Engineers for the above-mentioned post.

SALARY SCALES:
MARRIED MAN: £892 to £1,184 per annum plus allowances.
SINGLE MAN: £819 to £1,018 per annum.

Applications on the standard form (obtainable on request, together with particulars of essential qualifications and conditions of appointment) must reach the undersigned not later than **SATURDAY, 2nd JULY, 1955.**

MARTIN M. GLEESON,
Chief Executive Officer.
Offices:—Town Hall,
Ballsbridge, Dublin.

"IRISH INDEPENDENT" 7-5-55

Vocational Education Committee For The City of Dublin
ASSISTANT PRINCIPAL (MALE), TECHNICAL INSTITUTE, KEVIN STREET.

Applications are invited from Electrical Engineers for the above-mentioned post.

Salary Scales:
MARRIED MAN: £892 to £1,184 per annum plus allowances.
SINGLE MAN: £819 to £1,018 per annum.

Applications on the standard form (obtainable on request, together with particulars of essential qualifications and conditions of appointment) must reach the undersigned not later than **Saturday, 2nd July 1955.**

MARTIN M. GLEESON,
Chief Executive Officer.
Offices:—
Town Hall,
Ballsbridge, Dublin

VOCATIONAL EDUCATION COMMITTEE FOR THE CITY OF DUBLIN

TEACHER OF RADIO SERVICE WORK (MALE)

Applications are invited for the permanent, whole-time, pensionable position of Teacher of Radio Service Work.

Qualifications:

- (1) Graduateship of the British Institution of Radio Engineers or equivalent.
- (2) At least two years' approved experience of Radio Service Work.

Preference will be given to candidates, otherwise suitably qualified, who —

(a) hold the Senior Radio Service Work Certificate of the Department of Education, or an equivalent qualification.

(b) have had approved teaching experience.

Overriding preference will be given to qualified candidates who possess the Ceard Teastas Gaeilge or equivalent.

Salary

Married Man: £422 to £819 per annum, plus a rent allowance of £42, and children's allowances of £27 each in respect of the third, fourth and fifth child under 16 years of age.

Single Man: £364 to £652 per annum.

A person with approved experience may be allowed to enter the salary scale at a point not more than four increments above the minimum.

Applications on the standard form, obtainable on request, must reach the undersigned not later than **Thursday, 26th May, 1955.**

MARTIN M. GLEESON,
Chief Executive Officer.

Offices:—
Town Hall, Merrion Road,
Ballsbridge, Dublin.

M.M.G. 1955

VISITORS to the radar exhibition being opened this afternoon in Corn Exchange Buildings by Kelvin and Hughes (Room 12) will see a strange picture of Dublin.

That's it on page one—Dublin as seen in a radar screen, the scanner of which is on the roof of the **EVENING PRESS**.

And every blob means a tall building . . . some impediment to the radar rays which radiate horizontally in all directions.

This is a fascinating little show, but first you had better meet the first Irishman to be trained as a radar engineer, young Tom Flately . . .

"I was born in Belfast, but



The first Irishman to be trained as a radar engineer, with the intention of servicing the equipment in Irish ports . . . Dun Laoire C.B.S. educated Tom Flately.

went to school in the Christian Brothers, Dun Laoire. And then I went to Kevin Street Tech. where I went for a radio officer's ticket and where I studied radar. Then the firm of Kelvin and Hughes in London . . . a firm

Dubliner's DIARY

which specialise in radar and echo-sounding apparatus . . . trained me as a maintenance engineer, for with more and more passenger ships here being fitted with radar, and more and more fishing boats being fitted with echo-sounding apparatus, the firm felt that a resident engineer was now necessary in the Republic" . . . so twenty-two year old Tom told us.

Would-Be Radio Officer

Sir—In reply to "Morse Code II," the best place in Ireland to do radio is the Institute of Technology, Kevin St., Dublin. It is also the most reasonable. The equipment there is the latest and best available. A member of my family studied there and is now in a very excellent job. All thanks to the highly efficient team of instructors who are really interested in their job, and the future of their students. My advice to the young man is to go there and stay until he has completed the full 1st Class Certificate and the Radar course, as competition gets keener every day and it is far harder to go back to studying when one has been away from it for a time. The best of luck to him and all the "Sparks."—**"Safety."**



INSTITUTE OF SCIENCE AND

TECHNOLOGY Kevin Street

WHOLE-TIME DAY COURSES

1. Day Junior Technical Course.
2. Senior Science Course.
3. Pre-University Course in Mathematics and Science subjects.
4. Radio Service Work.
5. Radio Officers' Certificate Course (Mercantile Marine).
6. Marine Radar Maintenance Certificate Course.
7. Radio Engineering — Graduateship of the British Institution of Radio Engineers.
8. Electrical Engineering.

PART-TIME DAY COURSES

1. Electrical Installation Work.
2. Electrical Engineering.
3. Cinema Apprentices' Course.
4. Bakery Apprentices' Course.
5. Laboratory Technicians' Course.

Enrolment: Mon., 5th Sept., to 10th Sept.

EVENING COURSES

Prospective Students who have not attended the Institute during the 1954-55 Session must attend the Institute for interview on:—

Monday, 12th September, between 7 p.m. and 9 p.m.

Students who attended the Institute during the 1954-55 Session should attend for enrolment as follows:—

Tuesday, 13th September, 7 p.m. to 9 p.m.

Electrical Apprentice Courses
Electrical Engineering Practice Courses (non-trade).
Electrical Engineering Courses (Institution of Electrical Engineers' Examinations)
Telecommunications Engineering.

Wednesday, 14th September, 7 p.m. to 9 p.m.

Ophthalmic Opticians' Diploma Course
Post Office Engineering Course
Marine Radio Officer Course
Radio Service Work
Bakery Practice (Journeyman)
Confectionery Decoration
Boot and Shoe Making.

Thursday, 15th September, 7 p.m. to 9 p.m.

B.Sc. degree Course
Food, Drugs and Water Analysis
Bacteriology
Civil Aviation:—Pilots' Licence and Aircraft Dispatcher Courses

Friday, 16th September, 7 p.m. to 9 p.m.

Flour Milling Course
Drawing Office Tracers' Course (Women)
Miscellaneous single subjects:—
Mathematics, Physics, Chemistry, Mechanics, Glass Blowing,
Cable Jointing, etc.

Certificates for radar students

At the recent examination by the Department of Posts and Telegraphs State certificate for Marine Radar Maintenance held at Kevin St. Technical Schools, Dublin, the following students were successful:

H. Carrick, Old County Road, Crumlin, Dublin; A. Vallely, Moira Villas, Meath Place, Dublin; J. Walsh, Ashfield Road, Ranelagh, Dublin; N. Broderick, Ballymun Road, Glasnevin, Dublin; E. W. Stedmond, Wellington Gardens, Oakley Road, Ranelagh; P. Mooney, Blacquiere Villas, Phibsborough, Dublin.

26-4-55

Successful Students

The following students of the Institute of Science and Technology, Kevin Street, were successful at the Department of Posts and Telegraphs State Certificate Examination in Marine Radar Maintenance, held in April: H. Carrick, Old County Road, Crumlin; A. Vallely, Moira Villas, Meath Place; J. Walsh, Ashfield Road, Ranelagh; N. Broderick, Ballymun Road; E. W. Stedmond, Wellington Gardens, Oakley Road, Ranelagh; P. Mooney, Blacquiere Villas, Phibsboro.



Mr. L. Byrne, Rialto (foreground) enrolling at Kevin Street Technical School for evening classes, with Mr. T. Cronin and Mr. L. Trundle. Other pupils in the background.

"IRISH PRESS" SEPT. 1955

25,000 queue to enrol at Dublin technical schools

IRISH PRESS Reporter

SOME 25,000 people in Dublin, last night, queued outside 18 technical schools to enrol for night classes in anything from tailoring or chemistry to boot-making or beauty culture.

So great were the crowds that in some cases only half of the queues could be dealt with, and other intending students were handed priority tickets for enrolment to-night.

At Clogher Road School, more than 1,000 students signed on. "The queues were phenomenal," said the principal, Gearoid O Broin.

At this school several new courses are being inaugurated this year. One, in household maintenance, with twelve lectures, attracted 60 pupils last night.

From next week until Christmas they will be told how to deal with electrical faults, how to look after their pets, the latest hygiene methods, the laws affecting householders, and so on.

Entrance exams.

So great was the rush at Kevin Street school that the principal, Mr. Martin Cranley, decided to deal only with first-year students last night.

They wanted to sign up for some 100 courses being offered by the school in all branches of the sciences.

"This was what you might call exploratory night," Mr. Cranley told me. "We took the names to-night and these people will sit for examinations during the next three nights for vacancies in the different courses."

One of the teachers at the Capel Street school said that the men were keen on the woodwork and metal work courses.

Women were mostly anxious to enrol for the hairdressing and beauty culture courses. Twelve women had already applied for the Wednesday night special course in woodwork.

Unlucky 300

More than 300 students were still outside when the doors closed at the technical school, 1 Parnell Square.

About 250 had been enrolled at that time for courses in the various branches of tailoring and textiles.

As in other years there were the usual big queues outside the schools offering night classes in commercial subjects.

One teacher summed up the general position last night: "The truth of the matter is that we have about two people for every one place we can offer in any of the popular courses."

IRISH APPRENTICES FOR LONDON BAKING CONTEST

AFTER working upwards of fifteen hours a day for three weeks four young Irish apprentice bakers will leave for London on to-morrow morning to pit their skill against two four-apprentice teams (one from England and one from Scotland) at the International Bakery Exhibition at Olympia.

The four young men, whose average age is 20 are: Sean O'Hare (Messrs. Kennedy, Parnell Street); Patrick Nolan (Messrs. Mitchell, Grafton Street); Anthony Byrne (Messrs. Fuller, S.C.Rd.), and James Simms (Kelly's Bakery, Kildare, Co. Kildare).

The four youths are students at the Bakery Section which is attached to Kevin Street Vocational School, and Mr. John Byrne, Chairman, No. 1 Dublin Branch of the Irish Bakers', Confectioners' and Allied Workers' Amalgamated Union, told an *Evening Mail* reporter that the four young men, having completed their ordinary day's work in their respective places of employment, had repaired each day at 3.30 p.m. to Kevin Street, where they underwent a course of instruction under Mr. Samuel Anthony, in preparation for the competition.

They would, he said, carry out all the operations of baking household bread, fancy bread and confectionery at Olympia.

The tests there were very exacting. The competing teams would work a normal day from Monday to Thursday, inclusive, and the judging would be done on Thursday afternoon.

HIGH QUALIFICATIONS

The qualifications over there, Mr. Byrne added, must be very high. The English and Scots entrants had been drawn from 16 different bakery colleges in their respective countries, whereas we in Ireland had only one school. That, however, might prove an advantage to the Irish lads, who would have had the benefit of concentrated effort, and although they were going to be up against a very stiff contest, he was confident that they would give a good account of themselves.

SIGHTSEEING TOUR

Mr. Byrne also said that in view of the very hard work the four young men had put in for the last three weeks, they were going to give them a couple of extra days of sight-seeing in London after the Exhibition, irrespective of the results of the competition. He had seen the product of their practising in Kevin Street, and they were very nice, indeed.

Our representative asked what became of the good things the boys baked under the watchful eye of Mr. Anthony, and Mr. Byrne said that there was a very ready market for them amongst the students of Kevin Street School, who did not seem capable of resisting its appeal.

"They buy as much of it as they can lay hands on," he said, "and take it home to their mothers."

Mr. Christopher Noonan, secretary of the Branch, said that the four boys had been chosen to compete in London on account of the skill they had attained and the merit they had shown throughout both their apprenticeship and their course at Kevin Street, both of which operated simultaneously throughout the four years which apprentices must serve before they become qualified bakers.

"EVENING MAIL"

29-9-55

Students march to Mass

FOUR hundred students and about thirty-three teachers, with maintenance and clerical staffs, attended Mass at University Church, St. Stephen's Green, Dublin, to-day, to mark the opening of the Academic Year of the Institute of Science and Technology, Kevin Street.

The students marched in procession from the Institute to the Church, and after the Mass returned in processional order to the Institute.

The Mass was celebrated by Rev. M. Molony, S.J., Catholic Workers' College, and was served by Mr. Martin Cranley, Principal, and Mr. Hugh de Lacy, Vice-Principal of the Institute.

The sermon was preached by Rev. L. Kearns, S.J., Catholic Workers College, and Chaplain to the Institute, who said that the students were being endowed with scientific knowledge and they would have responsibility in its use.

The attendance included M. O Glaisin, C.E.O. for the City of Dublin, and members of the City of Dublin Vocational Education Committee.

'THE EVENING PRESS'

30 SEP 1955

Mass marks opening of year at Institute

IRISH PRESS Reporter

FOUR HUNDRED students, thirty-three teachers and maintenance and clerical staffs attended Mass to mark the opening of the academic year at the Institute of Science and Technology, Kevin Street, at University Church, Dublin, yesterday. The students marched in procession from the Institute to the church.

Rev. M. Moloney, S.J., Catholic Workers' College, celebrated the Mass, which Mr. M. Cranley, principal, and Mr. H. de Lacy, vice-principal, served.

Rev. L. Kearns, S.J., chaplain to the Institute said in a sermon that by the proper use of their scientific knowledge, the students would give glory to God.

M. O Glaisin, C.E.O. for the City of Dublin, and members of the City of Dublin Vocational Education Committee, Attended.

"THE IRISH PRESS" 1-10-55

A Votive Mass will be celebrated in University Church, St. Stephen's Green, Dublin to-day to mark the opening of the academic year in the Institute of Science and Technology, Kevin Street.

"THE IRISH PRESS" 30-9-55

STUDENTS AT VOTIVE MASS



Some of the staff and students of the Institute of Science and Technology, Kevin Street, marching to University Church, St. Stephen's Green, to-day where they attended Votive Mass on the occasion of the opening of the Academic Year. The Mass was celebrated by Rev. M. Molony, S.J. A commentary on the Mass was given by Rev. L. Kearns, S.J., the school chaplain.
—"Herald" photo (McM.).



HEALTH INSPECTORS GET DIPLOMAS



"EVENING PRESS"

14-10-55

Mr. J. Cranley speaking at the Conferring of Diplomas to students of the Health Inspectors' Course. Included in this picture are (L. to R.) Dr. J. A. Harbison; the Minister for Health, Mr. T. F. O'Higgins; Very Rev. Canon Fitzpatrick; Mr. Cromley, and Mr. M. Sheehy, A.R.C.Sc.

At the conference meetings I talked to the busy hon. sec., **Mr. Gerard Murphy**, a Dublin Health Inspector. Mr. Murphy is particularly pleased at the success of the recent Health Course which he directed for the Vocational Education Committee. This week 17 students received their Diplomas from the Minister of Health, after completing the arduous course, and of these seventeen two were girls. They are **Miss Deirdre O'Higgins** of Drumcondra and **Miss Bridget Finnegan** of Ardee, now fully qualified Health Inspectors.

This course is now being dis-

continued for a couple of years, to ensure that all the successful students obtain employment and the market is not flooded—a sound arrangement.

Mr. Murphy has something special to say of interest to women. "You talk about fashions," he says, "but I'd like to see a new fashion in **DUSTBINS!**"

Mr. Murphy feels that the ordinary dustbin is outmoded and outdated. He wants designers to turn their attention to this problem and design a bin (or container) to cope with three problems . . . to deal with (1) fire waste, (2) kitchen waste, and (3) wastepaper. "And it's about time, too, that architects improved their housing designs by providing adequate space for bins and refuse . . . there should be a special place for a bin instead of having it stuck outside."



Mr. Gerard C. Murphy

ARTICLE BY BARBARA PAGE

"EVENING HERALD" 15-10-55

RE HEALTH INSPECTORS'

CONFERENCE

Bright

WHEN the Principal of the Institute of Science and Technology in Kevin Street, Mr. J. Cranley, told us that the cost of the recent diploma course was a net three thousand and four hundred pounds, we looked with new respect at the sixteen pupils to whom certificates had just been presented by the Chairman, Very Reverend John Canon Fitzpatrick, M.A., D.D., P.P., V.G.

And we were delighted at the fact that we had a Press Officer all to ourselves . . . one Liam Trundle, who marked our card and in general helped to give the occasion in the Tech. at No. 1 Parnell Square the status of a major theatrical first night.

We spotted at least two County Managers there . . . those of Meath and Longford/Westmeath, and on the platform . . . the Minister for Health, the Very Rev. Canon Fitzpatrick, Mr. M. Sheehy, Dr. Harbison, Mr. M. J. Cranley and G. Murphy . . . authoritative without being overwhelming.

And among the sixteen young people who had won these certificates there were . . .

Mr. Walter Brazil, Rathgar, Dublin; Mr. Owen Comiskey, Whitehall, Dublin; Mr. Matthew Flood, Whitehall, Dublin; Mr. John Furey, Thomas St., Dublin.

Terry O'Sullivan

"EVENING PRESS"

14-10-55

CITY OF DUBLIN VOCATIONAL EDUCATION COMMITTEE



INSTITUTE OF SCIENCE AND TECHNOLOGY

Kevin Street

ADVANCED and SPECIALISED DAY and EVENING COURSES, leading to qualifications for Industrial, Technological and Professional Employment. included in the Programme for:-

Session 1954-1955

WHOLE-TIME DAY COURSES

1. Senior Science Course.
2. Pre-University Course in Mathematics and Science Subjects.
3. Radio Service Work.
4. Courses for the Training and Certification of Radio Officers.
5. Radio Engineering—Graduateship of the British Institution of Radio Engineers.
6. Electrical Engineering—Graduateship of the Institution of Electrical Engineers.
7. Marine Radar Maintenance Certificate Course.

PART-TIME DAY COURSES

1. Higher Technological Course for Electrical Apprentices.
2. Laboratory Technicians' Course.
Classes commence on Monday, 13th September, 1954.

EVENING COURSES

1. Civil Aviation: Courses for Pilots' and Navigators' Licences and for Aircraft Dispatchers.
2. Radio Officers' Certification Courses.
3. Radio Engineering—Graduateship of British Institution of Radio Engineers.
4. Radio Service Work.
5. Electrical Engineering—Graduateship of Institution of Electrical Engineers.
6. Ophthalmic Opticians, Diploma Course.
7. Courses in Chemistry, Physics and Mathematics for the Degree Examination of the London University.
8. Certificate Courses in Industrial Bacteriology, Pharmaceutical Chemistry, Food, Drugs, and Water Analysis.
9. Drawing Office Tracers' Course (Women).
10. Flour Milling Technology.
11. Boot and Shoe Making.

Enrolment for above Courses, during week commencing Monday, 13th September, 1954, from 7 p.m. to 9 p.m.

CLASSES COMMENCE ON MONDAY, 20th SEPTEMBER, 1954

1954

September

13th

(Herald) May 19th 1956

CITY OF DUBLIN VOCATIONAL EDUCATION COMMITTEE

OFFER FOR COMPETITION BY EXAMINATION

on Saturday, 26th May, 1956

APPROXIMATELY 150 SPECIAL ENTRANCE SCHOLARSHIPS

to the following whole-time Day Courses

1. TECHNICAL COURSE
(Boys) Bolton Street, Kevin
Street, North Strand
Cabra, Ringsend, 133-136 Capel
Street, 14 Upper Mount Street
Clogher Road, 3 Great Denmark
Street.

2. PRE-LEARNER COURSE
(Girls) Cabra, Marino, 18 Par
nell Square, Rathmines
Shelbourne Road.

3. COMMERCE (Boys)
Rathmines.

4. COMMERCE COURSE
(Girls) Rathmines, 18 Parnell
Square, Cabra, Marino,
Shelbourne Road.

For all above Courses candidates
should be approximately 14-16
years of age.

CONDITIONS: Scholarships
will be
awarded on the results of a
special oral examination in Irish,
following a written qualifying
examination in Irish, English
and Arithmetic

A Scholarship will entitle the
holder to free enrolment and to
a sum of £3

Scholarships are available only
for applicants whose parents or
guardians have been resident
within the city boundary for at
least one year immediately pre-
ceding the date of the examina-
tion and who have not previously
been in attendance in a Voc-
ational School.

Candidates should present
themselves for the examination
at the School in which they
propose to enrol at 9.15 a.m. on
Saturday, 26th May, 1956.

Further particulars may be obtained, on enquiry at any of the
above mentioned Vocational Schools.

OPENING OF NEW VOCATIONAL SCHOOLS

CRUMLIN ROAD (GIRLS), EMMET ROAD (BOYS),
KILLESTER (BOYS)

These new schools will open next session and candidates for entrance
scholarships should present themselves for examination at 9.15 a.m.
on Saturday, 26th May, 1956, as follows:

for CRUMLIN RD. SCHOOL

Pre-Learner Course (Girls)
Commercial Course (Girls)

for EMMET RD. SCHOOL

Technical Course (Boys)

for KILLESTER SCHOOL

Technical Course (Boys)

Examination at

Vocational School,
Clogher Road

Scoll Mhuiré gan Smal, Inchicore

Vocational School, Marino

"Evening Press" 27th Sept. 1956

500 students march to Mass

To mark the opening of the new academic year in the Institute of Science and Technology, Kevin Street, Dublin, a Solemn Votive Mass was celebrated by Rev. L. Kearns, S.J., in the Church of St. Nicholas of Myra, Francis Street, to-day.

Over 500 students of the Institute walked in procession to the church.

In a special address, Fr. Kearns said that they realised that science does not draw men away from God but rather nearer to Him.

"Sunday Press"

Evening Press 15th Feb. 1958

16th February 1958

Minister will open TV course

A new course on Television servicing will be formally opened by the Minister for Posts and Telegraphs, Mr. Ormonde, in the Institute of Science and Technology, Kevin Street, Dublin, on Monday next at 7.30 p.m.

Equipment for the course has been presented by various manufacturing firms to the Dublin Vocational Education Committee

Minister will open TV course

A new course on Television servicing will be opened by the Minister for Posts and Telegraphs, Mr. Seán Ormonde, in the Institute of Science and Technology, Dublin, to-morrow at 7.30 p.m.

Equipment for the course will be presented by representatives of various manufacturing firms to the Dublin Vocational Education Committee.

18th February 1958



MR. WILLIAM STAPLETON was a radio officer student in Kevin Street Technical School, Dublin, 18 years ago. Last night he was back at the school to conduct a course on TV., which was formally opened by the Minister for Posts and Telegraphs, Mr. Sean Ormonde.

● Mr. Stapleton is son of Mr. Dan Stapleton, famous Kilkenny hurler of the early 1900's and one of Ireland's greatest ballistic experts.

COURSES ON TV OPENED IN DUBLIN

THERE was no reason why the technical engineering staff of the Irish television service should not be largely, if not wholly, operated by Irish people, said Mr. Ormonde, Minister for Posts and Telegraphs, at the opening of a television course in Kevin Street Schools, Dublin, last night.

The growing interest in television gave rise to a correspondingly great need for staff skilled in television engineering to maintain the service, particularly sets. Television repair work was not a job that could safely be given to a handyman. Failure to appreciate this had, he understood, made it possible for pseudo-television repair businesses to flourish in other countries.

Guidhim rath ar na mic léinn atá ag tosnu ar an gcúrsa. Gan amhras, beidh caoi fostaíochta ag dul i méid do dhaoine go mbeidh oiliúint an chúrsa seo orthu.

Déanaim comhgháirdeachas le Coiste Uideachals Ghairme Beatha Chathair Bhaile Atha Cliath as ucht an cúrsa a bhunú. Tá creidiúint ag dul freisin do na h-eagraíochta a thug cabhair don Choiste é a chur ar fáil.

The course is the first of its kind in the 26 Counties. Eighteen students have been enrolled out of 30 who applied. Over £1,000 worth of equipment has been presented by TV firms.

Other speakers were Dr. R. Dillon Digby Pye (Ireland) Ltd.; Mr. Martin Gleeson, C.E.O.; Ald. J. McCann; Mr. I. D. Meijer, Phillips (Ireland) Ltd.; Mr. F. W. Brownlee, Brownlee Brothers Ltd.; Mr. J. Gallivan, Murphy Radio (Ireland) Ltd.; Mr. D. A. Kilroy, Bush (Ireland) Ltd.; Mr. A. O'D. Sheil, Kelly and Shiel Ltd.; Mr. J. Power, Radio Service Branch, I.T. & G.W.U., and Mr. M. J. Cranley, Principal of the Institute of Science and Technology, who presided.

PATRON SAINT OF TV

THE Holy Father yesterday proclaimed a patron saint for television throughout the world. She is St. Clare, foundress of the Franciscan Order of Poor Clares, who was born in 1193.

The Pope's decree said that St. Clare, from her sick bed at a convent in San Damiano, near Assisi, at Christmas, 1252, "could see the solemn celebrations of Christmas in the Basilica of St. Francis at Assisi and hear the choir of friars, thus taking part in an extraordinary manner in the rites of Holy Night."

She died the next year and was canonised two years later.

The Irish Press

18th February, 1958

DUBLINER'S DIARY

too, and Sean Power and, of course, Lady Longford.

And outside the magic circle, timidly upon the stairs, three starry-eyed teenagers watched and listened, while, at the foot of the stairs, the public queued at the booking office for the Ustinov play. Nothing had really changed, then.

TV service

THERE was a high degree of interest and entertainment in the remarkable collection of people who sat, side by side, behind the demonstration bench of the Physic's Theatre, in the Institute of Science and Technology, in Kevin Street last night.

For here, the lions of the TV trade, sat down like little lambs, with a kindly Minister for Posts and Telegraphs almost in the role of a shepherd.

The occasion was the opening, by the Minister for Posts and Telegraphs, Mr. Sean Ormonde, of the first-ever Television Servicing Course, for which there were thirty applicants for eighteen places.

Dr. J. Dillon Digby, of Pye Radio, roped in the others in the manufacturing end, and thus it was that Pye, Philips and Mullard, Murphy Radio, Bush, Brownlee Brothers, and Kelly and Shie., between them, have presented the Vocational Education Committee with about one thousand pounds worth of equipment of all sorts.

We now have instruction in TV servicing, before we have a TV service, an advantage for which the trade has been pressing for years.



Evening Press

*18th February
1958*

THE occasion was an example of the integrity of the radio and TV industry in this country, small though it may be. Thus, one manufacturer speaker said that he had withdrawn TV from the market here, one reason being that, since the retailer could not service them, there was no distinction between retailer and wholesaler.

As a manufacturer, he could not be expected to follow up every retail sale with his technical staff.

Though everybody was quotable and everybody interesting, and several were entertaining, it was left to the Managing Director of Brownlee Brothers to tell us that he, in 1920, had been a student of radio in Kevin Street, in the stone age days of crystal sets.

"The course in radio took a year. At the end of the year, I still had never heard a genuine radio signal, not even one note of morse. The 'troubles' of the time made it illegal to put up an aerial, and so we couldn't do a thing about it."



TV manufacturing chiefs who spoke at the opening by the Minister for Posts and Telegraphs, of the first TV servicing course in Kevin Street last night . . . Dr. J. Dillon Digby, of Pye Radio (above), and Mr J. S. Meijer, of Philips and Mullard (below).



LECTURERS LOSE ACTION

MEMBERS of the Dublin Colleges Academic Staff Association yesterday lost their High Court action which they had brought against the City of Dublin Vocational Education Committee; the Minister for Education and the Minister for the Public Service.

In a reserved judgment, Mr. Justice Hamilton made an order that the members of the association who did not sign new conditions of service, would be employed by the VEC under the terms and conditions of employment existing prior to February 28 last.

He said these conditions included the right to time-table lecturing hours in accordance with the provisions of Circular

Letter I of 1975, but did not include the right to payment over and above their normal salary for examination work or the right to the traditional holiday at Easter.

Dealing with the association's claim for participation in the scheme of conciliation and arbitration for teachers and for recognition by the defendants for the purposes of the scheme, Mr. Justice Hamilton said it was clear that the Ministers named as defendants were under no obligation to recognise any particular organisation for the purpose of the scheme.

Regarding other claims, Mr. Justice Hamilton said the association had the right to form and join any union or association. There was, however, no

corresponding obligation on any one such as the defendants, to recognise that association in negotiating terms and conditions of employment, or for any other purpose.

Dealing with the Association's claim that they be entitled to time-table lecturing hours on a weekly basis as per the circular letter, to examination payment over and above the normal salary for additional work involved in the setting and marking of certain examinations and other external work and their traditional holidays and breaks, Mr. Justice Hamilton said the Minister for Education and the VEC must have the right and discretion to fix the periods during which the colleges would be open.

Colleges staff claim rejected in High Court

THE members of the Dublin Colleges Academic Staff Association yesterday in the High Court failed in their action against the City of Dublin Vocational Education Committee, (VEC) the Minister for Education and the Minister for the Public Service.

In a reserved judgment Mr. Justice Hamilton made an order that the members of the Association who did not sign new conditions of service, were employed by the VEC under the terms and conditions of employment existing prior to February 28th last.

He said these conditions did not include the right to payment over and above their normal salary for examination work, or the right to the traditional holiday at Easter.

Dealing with the Association's claim for participation in the scheme of conciliation and arbitration for teachers and for recognition by the defendants for the purposes of the scheme, Mr Justice Hamilton said it was clear that the Ministers, named as defendants, were under no obligation to recognise any particular

organisation for the purpose of the scheme.

The Ministers had a discretion as to whom they afforded recognition and could only exercise that discretion "in agreement with all other parties to the scheme".

THE IRISH PRESS

The attached cutting appeared in our issue
of 16 NOV 1955

Course will help to build pilots' corps

THE new private pilots' licence course in the Kevin Street Institute of Science and Technology, Dublin, would assist the Aero Club in providing a nucleus of a corps of pilots on whom the country could call in an emergency.

So said Mr. D. Montgomery, secretary, Aero Club, speaking at the opening of the new course for pilots, in the school last night.

Mr. M. M. Gleeson, chief executive officer, Dublin Corporation Vocational Education Committee, formally opened the course. Mr. M. J. Cranley, Principal, presided.

*There is always some item of interest to
you in "THE IRISH PRESS"*

MURTAGH

and the Metropole Orchestra

PUBLIC NOTICES

**CITY OF DUBLIN VOCATIONAL
EDUCATION COMMITTEE,
DAY APPRENTICE SCHOOL
SCHOLARSHIPS
BOOTMAKING**

The Committee offer a limited number of Scholarships comprising free training and an allowance of 12/- weekly for the first year and 16/- for the second year. Scholarships are awarded on the result of a qualifying test of at least Primary Leaving Certificate Standard (English, Mathematics, and Irish), and subsequent interview to boys ordinarily resident in the City of Dublin who are between the ages of 14 and 18 years, approximately.

Application forms can be obtained from the Technical Schools:-
Marino Bolton Street, Bathmines,
Ringsend, Kevin Street, Capel
Street Cabra, 14 Upper Mount
Street, Aldborough Parade, 3 Great
Denmark Street, and Clozher Road.
Applications must be returned to
the TECHNICAL INSTITUTE, KEVIN
STREET, not later than Saturday,
2nd June, 1956

MAIRTIN M O GIAISIN, Priomh-
Oifigeach Feidhmiuchain.
Offices: Town Hall,
Merrion Rd., Ballsbridge,
Dublin

from:
and
from:
agents,
Dublin.
R.ing.
Kinselia,
ate.

ROAD.
10'
3-12.
HESTRA.

OM
resents the
ORCHESTRA
HANLON
9-1, 3/6

BRAY
MAY 9 to 1
4/.

There is "news" in the
"classified" also - don't
miss them.

FRIDAY, 18/5/56

The Irish Press

The attached cutting appeared in our issue
3 MAY 1956
of

ought 20 in a day.
The judging of the work of Kevin St. Technical School's Confectionery Decoration Class will take place in the school this evening at 7.30. The work of the year will be shown to the public.

There is always some item of interest to you in "THE IRISH PRESS"

THE IRISH PRESS

The attached cutting appeared in our issue
of **4 MAY 1956**
of

Won bakers' cup for confectionery

Mr. Laurence Shannon, 42 Clarinda Park, Dun Laoghaire, won the silver cup, jointly presented by the Irish Bakers' Confectioners' and allied workers' Union and the Dublin Master Bakers' Committee for annual competition among students of the confectionery decoration class in the Institute of Science and Technology, Kevin St., Dublin. Mr. Shannon is employed by Messrs. Bolands, Ltd. His exhibit was a two-tier wedding cake.

Mr. Frederick Kelly, 55 Annville Ranelagh, employed by Messrs. Johnston, Mooney and O'Brien, Ltd was second and Mr. Laurence Fagan, Shankill, third.

The trophy was presented to the winner by Mr. John Swift, secretary of the Bakers' Union.

There is always some item of interest to you in "THE IRISH PRESS"



