



WANTED



Belfast 'Tech'—the key to a good career

BELFAST EDUCATION AND LIBRARY BOARD

YOUTH MAKES MUSIC

CITY OF BELFAST YOUTH ORCHESTRA
TRAINING ORCHESTRA
JUNIOR STRING ORCHESTRA
CONCERT BAND
FRIDAY BANDS
CHAMBER CHOIR (SATB)
SCHOOL OF MUSIC-CHORALE (SA)

Groups are open to applicants who are not students of the School of Music. Placing will depend on standard of ability and any existing vacancies.

Fees (payable immediately upon acceptance)
 Under 18 — £2.00.
 Over 18 and under 21 — £2.75.

All further details and application forms (which should be returned by Monday, 9th September, 1974) — are available from:

**THE PRINCIPAL,
 SCHOOL OF MUSIC
 99 DONEGALL PASS, BELFAST BT7 1DR**

or may be obtained on receipt of stamped addressed folio envelope.

Approved persons wishing to study, practise or rehearse, may hire studios at the School of Music for 20p per hour on Mondays to Fridays from 9 a.m. to 3 p.m. (Bank Holidays excepted).

EDUCATION is the key that opens doors to a successful career in most jobs—none more so than a career in science and technology.

Boys and girls leaving school this year who wish to make a career in such industries as engineering, building, science, computing or textiles will be interested in the wide range of courses being offered by the Belfast College of Technology starting in September.

In greater detail, engineering covers mechanical, electrical or marine; in building construction or civil engineering. Science brings a choice of laboratory work in industry or the public service, while computing includes programming and data processing and textiles are studies of fibres, fabrics and clothing.

Foremost are the well-known National Diploma Courses, particularly attractive to anyone interested in a career in the engineering, building or science-based industries.

As well as being recognised as the necessary qualification for posts at technician level in these industries, the QND is also a recognised entrance qualification for higher education courses at polytechnics and universities.

The course involves two years of full-time study and the Tech provides alternative courses in technology, engineering—with opportunity to specialise in mechanical, electrical or building and science, with options in physics, chemistry, biology and mathematics. These science courses provide a particularly good career qualification for girls.

As the recognised centre for education for the textile and clothing industries, in the

province, the Tech will again be offering a comprehensive range of courses in these industries.

These include the three-year full-time Higher National Diploma course in textiles, which should be well supported, as the Textile Industry Training Board is offering supplementary scholarships to suitably qualified students.

On the clothing side the courses include the well-established sandwich course for Parts I and II of the Associate Examinations of the Clothing Institute.

These are both advanced courses intended to equip students for a career at technician level in the industry of their choice.

While all these courses are vocationally orientated and are intended to enable school-leavers to enter the most of their career opportunities, there are many others which require entrance qualifications.

These normally include an acceptable qualification in mathematics, science and an English subject, generally to G.C.E. 'O' level standard or higher for the more advanced courses.

Recognising that for various reasons many potential students lack

their training at the Tech.

The one-year radio, television and electronic technicians course is another which should prove popular.

In the construction industry, itself, there is always a variety of career opportunities for technicians in the planning, purchasing and general administrative offices of most building firms as well as in their office on the building site.

The one-year Construction Certificate is one of the recognised qualifications for this type of career.

For those lacking the appropriate entrance qualifications for these City and Guilds courses, but to help young school-leavers adjust to the more job-oriented curriculum of further education courses in general, the college also offers suitable preparatory classes in the form of one-year full-time "bridging" courses.

This emphasis on practical work has always been the essence of education at the Tech and to this end the Board of Governors has ensured that the college is equipped with up-to-date laboratories and workshops where the students can learn by observation and by doing.

The lecture rooms, too, are well-equipped with modern audio and visual

If you live in Derry...

THE LONDONDERRY Technical College provides a wide variety of courses, including full-time and day-release.

For many people, attending the "Tech" has been their first positive move towards specific and successful careers, for success in many of the courses lead to widely-recognized awards, including Higher National Diploma and Ordinary National Diploma certificates.

The College, situated in Strand Road, in fact has departments of mechanical and automobile engineering; electrical and electronic engineering; building and civil engineering; science, mathematics and computer studies; secretarial and management studies; secretarial and office teacher training and arts and social studies.

The college sector has its comprehensive programme.

Part-time and day-release courses are available and details of the entire list including pre-arranging classes can be obtained from the Registrar.

Relax with Yoga

LEARNING how to breathe properly, gaining weight or losing it, increasing your energy and improving your overall health.

There are some of the aspects which have made the Tony Quinn Yoga Centres, in Belfast, Bangor and Ligon, popular.

"There's much more to it, of course," says Mr. Quinn.

"Yoga has a lot to offer the individual. It is a system of understanding and controlling one's life in a happy way."

"No diet subjects are provided — you don't need them. Our programme also deals with the problems of over-eating, colds, asthma, rheumatism and arthritis."

"But, possibly most easily recognised, one learns how to relax. It is surprising what a difference even knowing how to breathe properly can make."

MALONE MUSIC CENTRE LTD.
EXPERT GUITAR TUITION
 Children — Adults — Beginners welcomed.

GUITARS SUPPLIED
 BOOK NOW FOR NEW COURSES COMMENCING SEPT.

PHONE — BELFAST 666361

ENROLMENTS '74-'75

CREGAGH TECHNICAL COLLEGE

FULL-TIME COURSES

- A wide range of G.C.E. SUBJECTS in the areas of Humanities, Social Sciences, Pure Sciences and Mathematics—"O" Level and "A" Level Courses.
- ADULT CLASSES/ONE-YEAR-ONLY CLASSES AVAILABLE
- ONE-YEAR SENIOR SECRETARIAL COURSE for girls of G.C.E. "O" level standard.
- MEDICAL SECRETARIES: A two-year course for girls with four "O" levels.
- POST C.S.E.: A one-year Secretarial Course for girls of C.S.E. standard.
- PRE-APPRENTICESHIP COURSES offering the 15-year-old a sample of the work in several careers and giving him a head start in the subject of his choice.
- PREPARATION FOR NURSING COURSE: A two-year course of general education up to G.C.E. "O" level with specialised training for those who want to enter the nursing profession.
- In conjunction with the Retirement Association of N.I., interesting Short Courses are being provided to cope with the problem — "old opportunities" — of retirement.

PART-TIME EVENING COURSES

- ELECTRICAL ENGINEERING: Basic and Industrial Electronics, Radio and TV, Control and Instrumentation.
- MECHANICAL ENGINEERING: City and Guilds Work Study, Quality Control, Planning, Estimating and Costing, Management Appreciation of Work Study, Basic Engineering Skills.
- BUILDING: Craft course in Carpentry and Joinery, Full Technological Certificate in Building Crafts (G.C.I.), Builders' Quantities, Concrete Practice, G.C.E. Woodwork (A.E.B.).
- G.C.E. SUBJECTS: A very wide range of G.C.E. subjects is offered at "O" and "A" levels in the Humanities, Social Sciences and Pure Science fields.
- BUSINESS STUDIES: O.N.C. Business Studies, Institute of Bankers, Part I.
- RETIREMENT CLASSES: A wide and varied list of courses ranging from "Common Market French" to "Looking at Art", and from "Judo" to "Contract Bridge" and with many other titles including Art, Pottery and Beauty Culture. New class in Chess starts September.

ARRANGEMENTS FOR ENROLMENTS

FULL-TIME COURSES FROM 3rd JUNE, 1974

1. PART-TIME COURSES
 Tuesday, 3rd September, 6.30 to 8.30 p.m.
 Wednesday, 4th September, 6.30 to 8.30 p.m.
 Thursday, 5th September, 6.30 to 8.30 p.m.

ADDITIONAL ENROLMENT TIMES for Engineering and Construction Students only
 3rd, 4th and 5th September, 10 a.m. to 12 noon, and 2-0 to 4-0 p.m.

OUT CENTRES
 At the first class meeting during week beginning 16th September, 1974.

In addition to courses provided at the Cregagh Technical College, Montgomery Road, classes are held at various out centres as follows:
 Further information and prospectus are available from the College Office, Montgomery Road, Belfast BT12 9JD Telephone No. 641144/5/6.

COLLEGE OF TECHNOLOGY

PRINCIPAL: W. F. K. KEER, M.Sc., Ph.D., C.Eng., F.I.Mech.E.

ENROLMENT

Full-Time Courses

The following full-time and Sandwich courses are available. FOR THOSE WITHOUT G.C.E. In Technical and Practical subjects for boys and girls over fifteen.

G.C.E. O LEVEL

FOR THOSE WITH G.C.E. O LEVEL
 In Technology (Engineering), Engineering Science (including Mathematics and Building).

MARINE ENGINEERING TECHNICIANS
 RADIO, TELEVISION AND ELECTRONICS
 TELECOMMUNICATION
 ELECTRICAL INSTALLATION
 CONSTRUCTION
 CLOTHING INSTITUTE

FOR THOSE WITH G.C.E. ADVANCED LEVEL
 HIGHER NATIONAL DIPLOMA IN TEXTILES

Part-Time Courses

A variety of part-time courses are held in each of the following departments.

Mathematics and Computer Studies
 Applied Science
 Mechanical Engineering
 Building
 Textiles ...
 Management and General Studies

Enrolment Dates

Enrolments for all courses will be held as follows:

DATES: MONDAY, 2nd to THURSDAY, 5th SEPTEMBER

TIMES:
 10.30 a.m. — 12.00 noon
 2.30 p.m. — 4.00 p.m.
 5.00 p.m. to 7.00 p.m.

PLACE: COLLEGE OF TECHNOLOGY, COLLEGE SQUARE EAST, BELFAST BT1 6DJ

Students ordinarily resident outside the Belfast area are required to obtain a certificate of authorisation giving them permission to attend the classes in Belfast. This may be obtained from the office of their Education and Library Board or in the case of the North East and South East Boards from their nearest College of Further Education.

Further Information

Further information may be obtained from the Registrar, College of Technology, College Square East, Belfast BT1 6DJ. Telephone 27244.

North-Eastern Education and Library Board

Antrim Technical Area

Full-time day classes commence at Antrim Technical College on Monday, 2nd September, 1974, at 9 a.m.

Day Release Classes start during week commencing 9th September, 1974, at 9 a.m., on day arranged.

ENROLMENT OF EVENING STUDENTS

Students for Evening Classes should enrol from 7 till 9 p.m. as follows:

Crumlin Secondary School
 Monday, 2nd September

Ballycraig Secondary School
 Tuesday, 3rd September

Randalstown Secondary School
 Wednesday, 4th September

Antrim Technical College
 Thursday, 5th September

Courses in the following subjects will be available, depending on enrolments: Commercial subjects, Pilgrimage, French, German, Yoga, Carpentry and Joinery, Metalwork, Welding, Owner-drivers, Cookery, Dressmaking, Crochet, Homocrafts, Floral Art, Bridge, Chess, Golf Tuition, Pottery and Beauty Culture, in English, Chemistry and Mathematics, Art, Pottery, Electrical Installation, Radio, TV and Electronics, Food handling, and Pre-Retirement Classes.

All intending students must complete an enrolment form and pay the necessary fee on enrolment night.

Evening Classes commence on MONDAY, 16th September, 1974.

LONDONDERRY COLLEGE OF TECHNOLOGY

COURSES 1974/75

Principal: T. WILLIAMS, M.Sc., C.Eng., M.I.E.E.
 Phone 2118, 4546, 4923 and 66711

There are now vacancies in the following Departments:

Mechanical and Automobile Engineering Department

Head of Department: W. D. CLARKE, M.Sc., C.Eng., M.I.Mech.E.

Electrical and Electronic Engineering Studies

Senior Lecturer in Charge: D. J. DEEGAN, M.Sc., C.Eng., M.I.E.E.

Building and Civil Engineering Department

Head of Department: L. REID, B.Sc., A.I.C.W.

Science Department

Lecturer in Charge: W. D. SEMPLÉ, B.Sc.

Mathematics and Computer Studies Department

Senior Lecturer in Charge: P. McDONALD, B.A., B.Sc., A.F.M.A.

'A' Level Entry Courses

(One 'A' level required)

- 1.—H.N.D. in BUSINESS STUDIES
- 2.—H.N.D. in MATHEMATICS, STATISTICS and COMPUTING.
- 3.—H.N.D. in TECHNOLOGY (various options available).
- 4.—Post 'A' level SECRETARIAL.

Other Courses include G.C.E. 'O' level and 'A' level, Preparation for Nursing Courses, Secretarial Courses.

Details of Part-time and Day-Release Courses are obtainable from the College. Inquiries may be made to the Registrar or to the Liaison Officer at the College, Strand Road, Londonderry.

NOW OPEN FOR INQUIRIES. Tel. LONDONDERRY 2118, 4546, 4923.

BUSINESS AND MANAGEMENT STUDIES DEPARTMENT

Head of Department: R. R. McVEIGH, B.Sc. Studies (Hons.), A.Comm.A.

DEPARTMENT OF SECRETARIAL STUDIES AND OFFICE ARTS

Head of Department: M. McLAUGHLIN, F.S.C.T.

TEACHER TRAINING DEPARTMENT

Head of Department: MISS K. P. O'KANE, B.Ed., F.S.C.T., A.F.T.Comm.

ARTS AND SOCIAL STUDIES DEPARTMENT

Head of Department: M. J. BAUMANN, M.A. (Hons.), Ph.D.

'O' LEVEL ENTRY COURSES

(Four 'O' levels or C.S.E. Grade 7's required)

- 1.—O.N.D. in BUSINESS STUDIES.
- 2.—O.N.D. in BUILDING.
- 3.—O.N.D. in SCIENCES.
- 4.—O.N.D. in TECHNOLOGY.