

#### THE TECH FLASH

OF



PRESENTED BY
THE STUDENTS OF
NOVA SCOTIA TECHNICAL COLLEGE
HALIFAX, NOVA SCOTIA

#### **FOREWORD**



As Graduates, we begin a new phase of our lives, one which has many paths, many challenges and perhaps a few resting places along the way.

We, the yearbook staff, hope that the following pages will help you look back on some of the highlights of your student days. Recall such events as the Fall Ball and the Tech Ball, the smokers and the boat races, the hockey and basketball games, the first fall term, the time that . . .

#### **EDITORIAL STAFF**

Editor Ian MacDonald
Ass't Editor Colin Wortley
Business Mgr Doug Miller
Ass't Bus. Mgr Claire Campbell
Circulation Mgr Bill Bezanson
Layout Mgr Bob Keating
Layout Staff Jim Godden
Jim Ferguson

Advertising Mgr Joe Murph
Ass't Adv. Mgr Peter Merrian
Photographers Elwood Sangste
Shulim Rubit
Joe Robson
Ray Uphan
Dick Knudser



### **CONTENTS**

DEDICATION4
PRESIDENT'S MESSAGE
ADMINISTRATION, FACULTY,
and STAFF
HIGHLIGHTS
PUBLICATIONS, CLUBS,
and SOCIETIES
ATHLETICS
UNDERGRADUATES
GRADUATES
CONVOCATION
ADVERTISING
HOME ADDRESSES OF GRADUATES 174

### **DEDICATION**



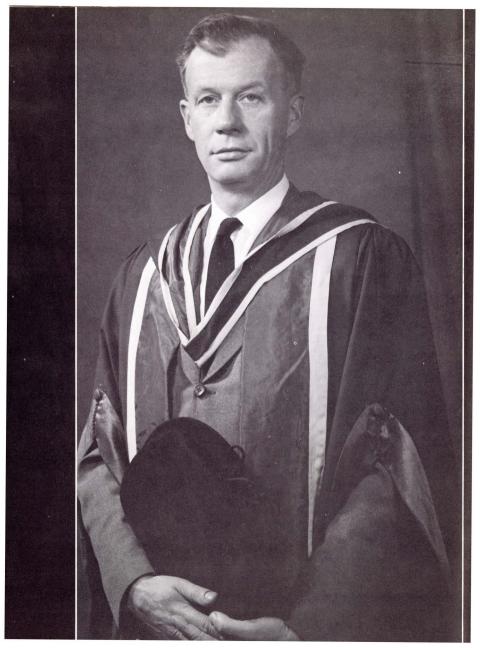
J.B. Ternan, B.E., Assistant Professor and Head of Department of Extension.

From the time of Professor Ternan's graduation in 1939 with an electrical engineering degree from Nova Scotia Tech, he has been influencing the policies and the attitudes of the public towards the college.

The services of the placement office, under the guidance of Professor Ternan, have brought about an increase in the number of companies visiting Tech from one in 1948 to over eighty at present. This interest in the employment opportunities of the students is of national range as he was President in 1964 of the then University Counselling Placement Association.

Other duties fulfilled at Tech have been as Registrar from 1948 to 1964, Alumni Secretary-Treasurer, Secretary of the Board of Governors and head of the extension department.

For these many years of service to the college, which has given Professor Ternan the unique opportunity of having served under the four presidents of Tech, we, the '66 graduates, respectfully dedicate this edition to him.





OFFICE OF THE PRESIDENT

HALIFAX, NOVA SCOTIA

As graduates of this College you, both architects and engineers, can enter your chosen professions confident that you have been well prepared for the tasks and challenges that lie ahead. You may be equally confident that the process of formal education that has now just ended must, if you are to be successful, be continued on an informal basis for the rest of your professional careers.

All of you will be called upon to take over positions of responsibility – some will, undoubtedly, become top leaders in various fields of endeavour. Good leaders make good decisions and good decisions are based upon knowledge. Do not be afraid to assume the responsibility that goes hand in hand with the authority of leadership.

We, at the College, wish you a rewarding and successful career, confident that you will maintain the high standards that have already been established by your fellow alumni.

G.W. Holbrook, President

Mariana

November 22, 1965

#### **ADMINISTRATION**



Administrative Assistant Major C.J. Fear



Registrar Mr. V.F. O'Conner



Bursar Mr. C.R. Lloyd



Placement Office and Extension Department J.B. Ternan, B.E.



President Dr. G.W. Holbrook



Director of School of Graduate Studies Dr. M.R. Foran



Dean of Undergraduate Studies Dr. G.G. Meyerhoff



Athletic Director Mr. A.E. Coe

#### **FACULTY**

On the following several pages are the members of the faculty. Some have had a longer stay at Tech than others but all have exerted a significant influence on the students. They are the last contact many of us have with the academic world while for others their high qualifications are a goal they themselves hope to attain.

We appreciate that at Tech the contact with these men has probably been much closer than at the previous universities we attended. Such contact, at times, causes us to be critical but, on the other hand, permits a much greater appreciation of their hard work and dedication to the students.

Below are two men who have been honoured officially for their long service to Tech while on the following pages there are many more who will undoubtedly in the future be so recognized.



G.H. Burchill, B.Sc., D.Eng. Dean Emeritus



M.L. Baker, B.Sc., D.Eng. Professor Emeritus

#### **ARCHITECTURE**



D. Shadbolt B. Arch., M.R.A.I.C.



O. Biskaps B. Arch., M.R.A.I.C.

Absent: A. Jackson, Dipl. Arch., A.R.I.B.A. J.R. Mills, B.E. Carol Fraser, B.A., M.F.A.



E. Lindgaen B. Arch.



V.F. Lyman Ing. Arch., M.R.A.I.C.



H.P.D. VanGinkel Dipl. Arch.

#### CHEMICAL ENGINEERING



M.R. Foran B.Sc., M.Sc., Ph.D., P.Eng.



1.J. Harris B.Sc., Ph.D.



A.H. MacMillan B.Sc., M.Sc., Ph.D.



C.D. MacKay B.E., M.E., Ph.D.



K.M. Castelliz (Mrs.) Ph.D.



G.B. Dillon B.E., M.E.

#### CIVIL ENGINEERING



G.G. Meyerhoff B.Sc., M.Sc., Ph.D., D.Sc., P.Eng.



S.J. Mazur Ph.D.



E.A. Guppy B.A.Sc., M.A.Sc., P.Eng.



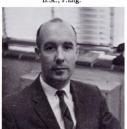
P.C. Hamilton B.Sc., P.Eng.



J.G. Potyondy Dipl.Eng., M.E., P.Eng.



P. Rangaswamy B.Sc., B.E., M.S.



W. Spiers B.Sc., A.R.C.S.T., M.Sc.



K. Ueshita



V.E. Vaughan B.E., M.S.



D.H. Waller B.E., D.I.C., P.Eng.



Malhotra

#### **ELECTRICAL ENGINEERING**



B.A. Bowen B.Sc., M.Sc., Ph.D.



D.A. Winter B.Sc., D.Eng.



J.C. Callaghan B.A., B.E., S.M.

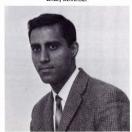




A.E. Creelman B.E., M.A.Sc.



C. Giguere B.E., M.Sc.



T.R. Narasimhan B.E., M.Sc.

#### MECHANICAL ENGINEERING



O. Cochkanoff B.A.Sc., M.A.Sc., Ph.D., P.Eng.



M.L. Baker B.Sc., P.Eng.



W.K. Ahern B.C., P.Eng.



J.B. Cliffe B.Sc., M.Sc.,



J.L. Warner B.E., S.M., P.Eng.



J.C. MacKinnon B.E., M.Sc.



N. Ferguson B.E., M.A.Sc.



G.B. Weld B.E., M.Eng., P.Eng.

## MINING & METALLURGICAL ENGINEERING



E.L. Cameron B.E., M.Eng.



K.V. Gow B.A.Sc., M.Sc., Ph.D.



R.A. Cameron M.A.Sc., Ph.D.



K.F. Neale B.E., D.I.C.

#### INDUSTRIAL ENGINEERING



A.H. Swan B.A.Sc.



A.E. Steeves B.Sc., M.Sc., P.Eng.

#### **GENERAL STUDIES**



H.S. Heaps B.Sc., M.A.



A.E. Cook



S.M. Sarwal



Mrs. E.J. Payne



Mrs. D. Heaps B.A., M.A.



F. Jackson B.Sc., M.Sc.

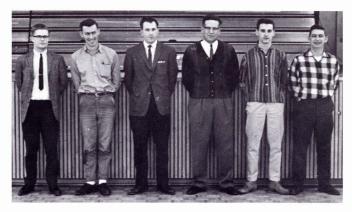


D.S. Chehil Ph.D.



R.O. Jones, B.Sc., M.D.C.M. Special Lecturer

#### **DEMONSTRATORS**



LEFT TO RIGHT: J. MacDonald, K. Mitchell, W. Erskine, G. Dodsworth, R. Munroe, C. Nickerson.

#### **SECRETARIES**



STANDING, Left to Right: D. York, V. Ellis, D. Ramey, M. Bowden, C. Banks, S. Simpson, H. MacLeod, G. Vienot. SITTING: M. Dingle, M. Boyle, M. Archibald, V. Waterfield, M. Driscoll, T. Bowers. ABSENT: B. Kempt, V. MacClure, A. Martin.

#### LIBRARY STAFF



C. Bonin, M.R. Hussain, Mrs. Adams, Mrs. Mac-Donald, D. Hetherington, Mrs. E. Schofield.

HIGHLIGHTS































BOAT RACE CHAMPS - SENIOR CIVILS















# Disco TECH



















































M.C. Dave Timms and Committee Chairman Alex Gillis.

## the TECH REVUE

WHEN: February 5th, at 8:00 p.m.
WHERE: Neptune Theatre, Halifax, N. S.



". . . the fourth annual TECH REVUE, a product of the unlimited imagination of today's engineer. It has been felt in the past that an effort of this type helps maintain the somewhat uncertain mental stability of Tech students at this delicate time of year."

And this is how the night proceeded.



Chinese Barber Shop . . . . Junior Miners.







Two Years . . . . Junior Mechanicals.



J.G. Dilemma . . . . Junior Civils.



Meanwhile - Back Stage . . . .



A Night On The Town . . . . Senior Mechanicals.



Operations Research . . . . Junior Industrials.



Undercover . . . . Senior Electricals.



Faculty



Roaring Twenties . . . . Tech Wives Club.



The Excavators . . . . Senior Civils.



The Most Original Act . . . . Junior Mechanicals.



How To Commit A Murder In Two Parts . . . . N.S.T.C. Employees Association.



Newsweek . . . . Junior Electricals.



Winner of Door Prize . . . . Jim Gammell.



Best Talent . . . . Senior Civils.

A NITE YOU WON'T FORGET

Jech



FRIDAY , FEBRUARY 25 th THE FABULOUS NOVA SCOTIAN HOTEL

















## AND THE DISPLAYS



Tidal Power . . . Civils.





Open Pit Mining . . . Miners and Mets.



Simulation of a Laser . . . Electricals.



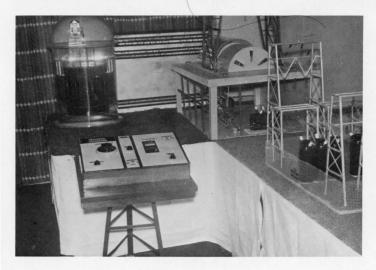
The New Halifax . . . Architects.











THEWINNERS





Friday Nitl Dances too,

WHY NOT DROP IN THIS
FRIDAY NIGHT

WHERE ?

THE GYN AS USUAL!

## CLUBS, SOCIETIES AND PUBLICATIONS

# STUDENTS' SOCIETY COUNCIL





Class Representatives – , James Wright, Doug Miller; Publicity – Graham Read; Athletic – Chris Hollebone; Social – Jim Muir.





Willis Martin, Basil Dobbin, Terry Thompson, Joe Murphy, Mike Elliott, Malcolm Matthews, Pete Winters, John MacIatchie; Vice-President — George MacDonald; President — Leo Alexander; Secretary — Winston Ernst; Treasurer — Bill Bezanson; Internal Affairs — Alex Gillis; Yearbook Editor — Ian MacDonald.



#### INTERNAL AFFAIRS COMMITTEE



Claire Campbell, Alex Gillis (Chairman), Terry Thompson, Uriel Soares.

### SOCIAL COMMITTEE

Jim Muir (Chairman), Larry Gordon, Jim Godden, Walter Kirkwood.

### PUBLICITY COMMITTEE



Graham Read and Larry Gordon.

### MINERAL SOCIETY



### ATHLETIC COMMITTEE

Chris Hollebone (Chairman), Paul Marriner, Claire Campbell, Wayne Clamp, Azier Atela, Dave Mercer, Conrad Sarty.

FILM SOCIETY

President Peter Strothers EIC REPRESENTATIVE

Ian MacDougall

### TECH FLASH STAFF



They will never find me here! EDITOR — Ian MacDonald



ASS'T EDITOR Colin Wortley



Uriel Soares

See if you can find your way thru' this maze, start here.

#### **PHOTOGRAPHERS**



Elwood Sangster



Joe Robson



Joh



CIRCULATION MANAGER Bill Bezanson



Ray Upham



Dick Knudsen

#### LAYOUT



Sometimes these jobs just get you down. Jim Godden



What else would you use for big ideas?

MANAGER – Bob Keating



Bud Whalen

Well done! In the future you can skip this page.



oares

John Massa



BUSINESS MANAGER Doug Miller



OUR GIRL FRIDAY



Bill Ringrose



ADVERTISING MANAGER Joe Murphy



ASS'T ADVERTISING MANAGER
Peter Merriam

### TECHNEWS

SCHEDULE ???

November 26, 1965

Published by the students of Nova Scotia Technilu College, Halifax, Nova Scotia





M.I.A.A. ELIGIBILITY
RULING CLOBBERS TECH

Deal Deales

### TREASURER

William R. Bezanson (90 votes) of ted ue Jr. Electrical class defeated William Rinhe

rose, Jr Jr. Civ. Novemb

The resul students vot per cent of t and can be lowing: Several pe

because:
(1) They d
dents runnin
(2) They d
an election.
(3) They d

(3) They do The result were as folic (1) Are you complete eltifees?

Yes • 68 No • (2) Do you Government

ties?
Yes - 173 No - 12 No Comment - 16
(3) If there were another Student Day march to request more government assistance for uni-

nancial assistance to

versities, would you march? Yes - 85 No - 85 No Comment - 31 Of the 201 people who voted only 35 commented on the questions. Following are some of the typical comments (1) a g a i n s t

LAYOUT - Maurice DeVerteuil Prevent or M A should be out

"Will pay off in long term lig vestment. Increase in educal vs standards will result. Increa productivity etc. ." den

(2) - - for more Federal Gowhad ment aid to university. "More financial assistance"

"More financial assistances universities would decrease care Please turn to Page 3 - 1

### LEO'S LINES

Now that the mid term break is over (Remembrance Day and Weekend) and most of the seniors are back from their trips, I suppose that everybody is starting to hit the books like mad for the final stretch. Some students (keen ones) have asked "Where, oh where can the exam timetable be?" I agree it would be nice to see a timetable, it makes everything real for you because when

#### Civils Industriacon

go to see a c ret the Caterpillaeac

On Thursday afternoon, the ember 18, the Senior Civil chava and the Junior Industrial cthe were the guests of N. S. Trand Equipment Ltd. plant sen offices on Kempt Road in Fees fax.

The group was welcome(did the General Mahager, Mr.an Smith and then shown a fin must the various types and modelaga Caterpillar Equipment in act who A tour of the plant followed win o ultants (3) Take post graduate work in a U.K. college or uni-

ersity. An Athlone Fellowship covers the lving expenses.

### TECH WIVES "Mail-1-1 Star-r

By Faye Atela

At the Tech Students Wives lelub Christmas meeting held on ecember 16 at the home of Mrs. Pavid (Barb) Parker, the girls ollected gifts for the Bethany ome. Santa was present and gave out gifts to the members.

In November a very successul Penny Action was held at the trech Lecture Theatre. Many tuests were brought along and The evening was an enjoyable one, A special speaker during Deember was Mr. Ryder from the Blossom Shop who gave a wonderful display of Christmas decoralions.

Tech Wives started the new year off with a meeting held at Moosehead Breweries in Dartmouth on Jan. 13.

A special upcoming event will be a Broom Ball Game, with wives playing against husbands. to be held on February 10 at the St. Mary's University Rink from 8:00 to 9:00 p.m. with skating to follow. Spectators are welcome!

#### COMPATA-MATCH

You may have read recently in Time (19th November, 1965), conrerning two Harvard undergraduates who formed OPERATION MATCH to help discriminating oe young adults to meet each other digital computer. Apparently, the at system was well received: Within Three months thousands of stuve dents from New England colleges had paid the \$3 fee, had their qualcifications punched onto cards and scanned by the computer. We have sent questionnaires to

a completed questionnaires are returned, the date is transferred to a coordinate indexed information retrieval system . . . same as in Tech Lit fellows. For every way Reach question can be answered Ithere is a particular keyword, We c have two keyword files: one male, c the other female.

a For example if a Tech student sent in a questionnaire, we would I search the female keyword file and eliminate all the females who of did not meet his requirements for an "ideal date". Then we crossir match these lucky females al against him, and eliminate any Sir?"



"PAPER SIR"; "Get your paper here boys, B-O-Y-S, boys. Yes, that is correct!" And so he goes, imploring passers by to buy a paper and reading the head lines with great care.

The above picture is that of Clyde MacInnes, "paperboy" for the Halifax Mall Star. He is a familiar sight to most of the students here at Tech as he stands on the corner of Queen Street and Spring Garden Road from 12:00 noon until 6:00 p.m. Monday to Saturday, During the slacker periods of the winter days you can see him peering almost every college student and out of the drugstore door wait-nurse in Nova Scotia. When the ing for a likely prospect to come

> Clyde was born in Halifax in 1920 and obtained his Grade 9 from St. Pats Boys High on Brunswick Street after attending St. Mary's Elementary school on the corner of Spring Garden Road and Brunswick Street.

He started selling papers after school when he was eight years old and continued to do so until he was age 13. Then his parents moved to Halifax's north end and Clyde's paperboy career was interrupted for the two years from 1933-35. In 1935 he began a full time career of selling the Mail t who have specified requirements. Star and in 1940 switched to the see at this time of year students ur not possessed by our Tech stu- Chronicle Star. In 1949 the Chron-

#### **STAFF**

JOHN PATERSON

PAUL FARLEY

JOHN SCHWARTZ

JANE CAMERON

Editor ROY DUNCAN

News Editor PETER STONE

Sports Editor ED SMITH

Policy Editor

Business Manager BOB CLARKE Adv. Manager BRUCE WOODLAND

Layout M. DEVERTEUIL

Photography SHULIM RUBIN ELWOOD SANGSTER

Cartoonist CHARLIE CHIASSON Staff Writers

Circulation FRANK SOMMERVILLE Typists MARILYN HOMANS

The special masthead was designed by Miss Betty Kempt, secretary to the Chemical Engineering department.

maybe the fees will go down? This term has the possibility of being the busiest one at Tech for a long time, at least for the Seniors. Bob Coe has a very excellent sports program on the go and if you are looking for

ne participateu mextra-cul lar activities at Mount A. I also on the student counc president of the class of ' three years. In his last two at Mount A, he won the awa the Inter-Mural Most Va

in ra M



gets into the act, even the Tech

a problem at Tech is a lack up the good name of N.S. of sense of loyality. We will and for their own academi

Before closing, I would wives, but most sports EDITOR - Ed Smith M. Elliott, winn Athlone Fellowship for gr

Something that has long been work in England, for k cess. migrating back to their associate

By the way, if you bac

### **MECHANICAL CLUB**





CLUB'S EXECUTIVE: Treasurer – Len Perry, Secretary – Jack MacLean, Vice-President – Mike Jelks, President – Bill Tupper.

### **ELECTRICAL CLUB**





#### TECH WIVES

The Tech Students' Wives' Club has had another successful year. The Club held meetings every two weeks in the new Lecture Theatre at the college or at the home of one of the club members. Our active membership

in this our fifth year was approximately forty.

The Executive of the Club for the college year 1965-1966 is composed of, President, Penny Terceira; Vice-President, Betty Rix; Secretary-Treasurer, Kathyrn Campbell. Other people responsible for looking after activities of the Club are Social Committee Barbara Parker, Bette Gillis, Jane Parker, Janet Simmons; Food Committee Linda Martin and Elaine Jordan; Phoning, Helen Bilodeau (Dartmouth Members) Gina MacDonald and Doris Babstock (Halifax Members), Publicity Faye Atela, Cards Evelyn Lukan. Mrs. G.W. Holbrook is

our Honorary President and Mrs. H.S. Heaps in our Honorary Advisor.

The programme was varied this year with several activity nights including bowling, broomball and skating. We spent a most enjoyable evening at Maritime Furriers learning about furs and trying on beautiful furs to our hearts delight! Due to the large number of girls residing in Dartmouth several meetings were held in that city. At the home of Kathy Campbell we had Pat McCleave, Interior Designer, as our guest speaker. We toured Moosehead Breweries in Dartmouth, enjoying the refreshments as well as the tour. Our annual Christmas party with Santa, tree and gifts was held at the home of Barb Parker. Former Tech Wives in the area were invited too. Other meetings included guest speakers Mr. Gordon Ryder from The Blossom Shop demonstrating techniques of Christmas decorating; Miss Joann Griffin, secretary to Major Plow of Expo '67. She let us look behind the scenes of plans for Expo '67. A club member, Rosemarie MacLean, and associate, demonstrated the beauty tips of Fashion 220 Make-up. Another evening which is thoroughly enjoyed by the girls is the evening spent at the home of Mrs. Holbrook. At this time some pictures for the yearbook were taken.

A highlight of the year was a most successful Penny Auction held in the fall. The broomball game against our husbands was a highlight in another way! We sponsored two Friday night dances at the college and held

two private parties for wives and their husbands in the cafeteria.

The annual Christmas letter was written by Sylvia MacDonald, Faye Atela, Anne Gould and Penny Terceira. It was sent to last year's club members as well as to the first Club president, Dot Chisholm. At Christmas time we delivered a hamper of personal gifts to the Bethany Home for Unwed Mothers — a project that was

started last year which Club members voted to carry out again this year.

Through the efforts of Major Fear we acquired a big personal box on wheels where all our belongings (including the coffee perk) can be kept under lock and key at the college. Once again the Tech Wives were seen in the third annual Tech Revue. The presentation of the Charleston by Janet Simmons, Sheilia Sperry, Joy Murray, Betsy Veinot, Doris Babstock and Betty Skinner was excellent. During intermission members served refreshments.

In April the activities of the Club concluded with a delicious banquet held at Citadel Inn. After the meal reports were given by all committees and the election of the new president took place. Jane Parker was unanimously elected. A first for this year was the 'Wife of the Year' award. Barbara Parker was a worthy recipient of the award and all Club members salute her. We hope that the award will become a yearly event. At the Graduation Banquet, eligible graduating wives will receive their PHT (Putting Hubby Through) scrolls — something to be proud of indeed.

I'm sure this year of activity, companionship, discussion of mutual interests such as our jobs and our husbands and children as well as the making of new friends has been enjoyed by all Tech Wives. If so, the

purpose of the Club has once again been fulfilled.

If wish to express my sincere thanks to every Club member for her interest in the Club and her help to me. Also to the Students' Council for their generosity, interest and help. To the incoming Executive and future Tech Wives, the very best.

Penny Terceira, President, 1965-1966.



#### CLUB'S EXECUTIVE

#### LEFT TO RIGHT:

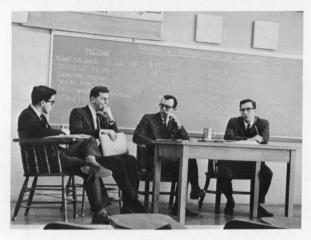
Vice-President Betty Rix
Secretary-Treasurer ...Kathyrn Campbell
President ...Penny Terceira
Honorary President ...Mrs. G.W. Holbrook







### SPRING GENERAL MEETING



Think there will be a quoram this time?



And here it is - after four years!

#### Various reports were read . . .



Treasurers



Athletic



Yearbook



And the day after - elections.

### CIVIL CLASS PARTY



There was music . . .









And prizes were given out.







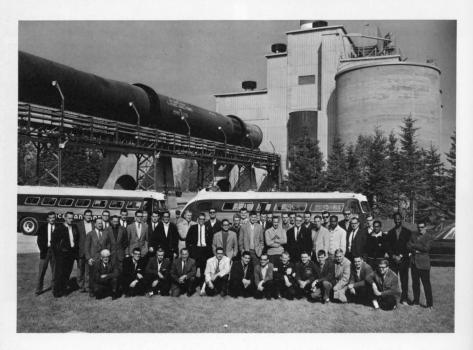






### CIVIL CLASS TRIP





**ATHLETICS** 

### **VARSITY SOCCER**





Tech 1 – Kings

Tech 1 – St. Mary's 1 Tech 5 – Kings 1













### **TENNIS**





Winners on Right: Ted Brown, Lou Beaubien.







TUG OF WAR TEAM: Pete Stone, Graham Read, Martin Giddy, Hal Langille, Bill Priest, Nick Fowler, Tom d'Entrement.



### SOFTBALL













#### INTER-FAC FOOTBALL





















CHAMPIONS - Senior Mechanicals

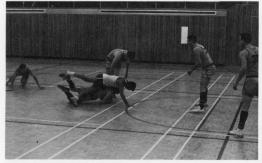
### VARSITY

### **BASKETBALL**

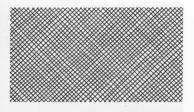


STANDING: Jack MacLean, Wayne Clamp, Bob Coe, Ted Brown. KNEELING: Tom Storey, Fred Boudreau, Paul Marriner, Don Williams.











### INTER-FAC BASKETBALL













Winners: Senior Mechs

### VOLLEYBALL



VARSITY TEAM

BACK ROW: L. Pearce, S. Hurst, N. Fowler, A. Atela.
FRONT ROW: S. Rogers, D. Hiltz.





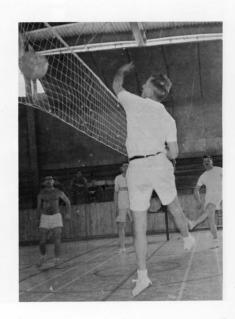






INTER-FAC WINNERS: 6th Yr. Architects — D. Sperry, M. Terceita, E. Armenteros, L. Beaubien. MISSING: E. Brown, A. Atela.





### **VARSITY HOCKEY**



STANDING: C. Campbell, G. Whitney, D. Blenkhorn, T. Thompson, P. Dazall, J. Airey, R. Gallant, B. Taylor, D. Bailey, I. Warburton.
KNEELING: D. Miller, A. MacDonald, P. Balodis, G. MacDonald, F. Edwards, B. Simmons, Z. Basque.

Tech 2 – Stadacona 2
Tech 4 – Teachers' College 3
Tech 2 – Shearwater 2
Tech 7 – Agriculture College 4
Tech 2 – Stadacona 6
Tech 4 – Teachers' College 2
Tech 8 – Agriculture College 2



















Malcolm Murray Jim Drover Clare Campbell Jim Warner



### INTER-FAC HOCKEY

#### THE ACTION





THE WINNERS



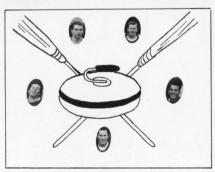
### CURLING





Varsity Team — Sandy Farrel, Brian Trenholm, Bill Bezanson, Mike Jelks.









### BOWLING











Winners - Junior Electricals

## BADMINTON TOURNAMENT

HOSTS: TECH















## TABLE TENNIS

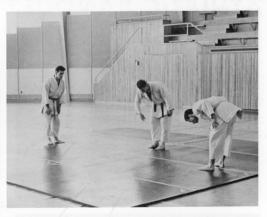




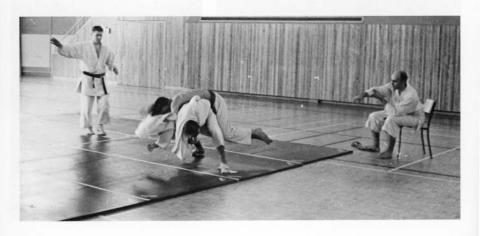
On left — Inter-fac champs: Senior Mechs

## JUDO









## ATHLETIC BANQUET



Athletic Chairman Chris Hollebone commences the evening.



Claire Campbell receiving the Athletic Award.



Inter-fac Hockey Trophy presented to Sr. Mechs.



Inter-fac Volleyball Trophy presented to 6th year Arch.



Inter-fac Football Trophy presented to Sr. Mechs.



Highest Weekly Aggregate in bowling - Sr. Civils.



Inter-fac Curling Trophy presented to Sr. Mechs.



Bowling Trophy presented to Play-off Winners – Jr. Elect.



Inter-fac Tennis Winners: L. Beaubien and E. Brown.



Badminton Doubles Winners - C. Chin and C. Chang.



J.V. Basketball Tournament Trophy presented to Cocaptains E. Brown and T. Storey.



Table Tennis Singles Winner - P. Stone.



Table Tennis Doubles Winners — P. Stone and C. Campbell.



Guest Speaker, Don Goodwin, talking about '64 Olympic Games in Japan.



The Sr. Mechs. with their trophies.

## UNDERGRADUATES

## THIRD YEAR ARCHITECTURE



FIRST ROW, Left to Right: M. McGarry, A. Boutilier, S. Young, R. Simpson. SECOND ROW: R. Sutherland, M. Trenouth, W. McGarth, J. Lukan, R. Phillips.

#### to our leader

daddy-shad is my shepherd i shall not rest he maketh me to design things he leadeth me through all-nighters he destroyeth my sleep patterns he leadeth me in the paths of circulation systems for our buildings' sake

yea though i walk through the valley of the shadow of deadlines i shall fear no crit for shad is with me his guests and his staff they comfort me

he setteth a program before me in the presence of my preconceptions he anointhest my hand with pen my rapidiograph runneth all over surely goodness and mercey shall follow me all four years of my life while i dwell in the house of daddy-shad.

- architecture 111

## **FOURTH YEAR ARCHITECTURE**



FIRST ROW, Left to Right: P. Strother, D. Campbell, D. Wooldridge, C. Hollebone.
SECOND ROW: D. Neve, M. Giddy, F. Barry, D. Miller, J. Thomson.
THIRD ROW: B. Sheppard, E. Andrews, D. Williams, D. Knudsen, G. Saia, R. Kaizer, R. Moody.
MISSING: P. Lawrence, S. Rubin, B. Blache-Fraser.

Memorable hours of the fall term will certainly include those spent preparing sketches on Yarmouth which were later exhibited at the Halifax incinerator and the intensive steel design course, featuring "the weld" and the "wit." Our architectural design projects thoughtfully included a Lumber Bureau with no wood, a tourist centre in the urban woods, and a library in the suburban forest of Bedford. A coffee shop for Macku Picchu, was it the Citadel, lent an exotic note to our endeavours, while guests, like Jack Deamond and parties, featuring everything from verbal boatfalls to artificial snow falls, gave colour to our leisure hour.

Second term design moved from the "woods" to the "jungles" with gas stations for roadside America, housing for Africville, grade three classrooms and the Tech Campus. Guest lectures included the serious, Ron Them, the enthusiastic, John Hicks and the sensational -a-go-go, Peter Pragnell. Class travels covered the continent, from the meglopolis of Amherst to the tropical Northumberland Strait.

Gad! If - uh words could describe the - uh - most perplexing problem of this vibrating year, they might ask, "What is a hole without a donut?"

## FIFTH YEAR ARCHITECTURE



FIRST ROW, Left to Right: G. Felderhoff, J. Wright, R. Soucy, F. Stokkland. SECOND ROW: A. Atela, R. Day, W. MacCallum, G. Savoie, A. Lynch. THIRD ROW: T. Brown, D. Murray, M. McBurney, A. Ellis, C. Woddell. MISSING: M. Chan, W. Lydon.

## JUNIOR CHEMICALS AND GEOLOGICALS



FRONT ROW, Left to Right: R. Sherren, J. Rogers, D. Hiltz, P. Farley, M. Murray, T. MacKay. BACK ROW: D. Merner, T. Baker, J. Thomson, J. Amirault, K. Ryan, E. Harvey, W. Clamp.

During the past academic season the junior chemical class managed quite ably to balance recreation with studies.

The first group activity to which the class was subjected was the annual Fall Smoker. The senior civils just managed to nip the class in the chug-a-lug contest in a rather controversial decision which was not decided until a rather moist rough and tumble donneybrook.

Tours engaged in included local trips to Guildfords and Starr Manufacturing Works in Dartmouth, and Marden-Wild of Canada Ltd., Tanners Oils factory in Halifax. A major tour of Halifax district had not been arranged at the time of writing this article.

Bolstered by the miners and meteorologists the class managed a good showing in athletics. Football did not prove to be our best sport as the class suffered a severe trouncing at the hands of the senior mechs in the semi-finals. However, the hockey team finished the season in second place and at press time the basketball team was also in second place.

Our Tech Ball project was a model of a heavy water plant with an operation similar to the one presently under construction in Cape Breton. Although the class was small, consisting of only eight bodies, what was lacked in size was made up for in spirit and we are looking forward to another successful term at Tech next year.

## JUNIOR CIVILS



FRONT ROW, Left to Right: F. Fullerton, G. Bell, J. George, K. LaPierre, M. Murphy, J. Bobson, J. Lewis, G. LaRocque, W. Baird.

CENTER ROW: J. MacDonald, S. Lim, J. Cowie, P. Merriam, D. Thomas, R. Orlando, H. Fougere, J. Kennedy, R. Kieley, D. Beaton.

BACK ROW: R. MacEwen, H. Henderson, F. Sommerville, H. Aitken, G. Murray, R. Colburne, B. Avard, M. Hickey, P. Honeygold, C. Winters.

This exceptional body of men, this Junior Class of the Department of Civil Engineering has exhibited during this past year an unmatched loyalty, trustworthiness and devotion to N.S.T.C. Their passionate, if sporadic devotion to athletics has yielded consistent, though hardly spectacular results in hockey, basketball, judo, volleyball, bowling and curling. The incomparable "J.C.'s" were methodical in their attendance of each and every social function, be it smoker, dance or Ball, and could easily be recognized by their surpassing gravity and sophistication. However, let it not be said that this class was over-formed, for their trips to Keith's Brewery and to Robb Engineering, though falling short of utter chaos, occasioned some relaxation of the "professional image."

The Junior Civil class contained some highly intelligent and conscientious students, and was permeated with a grand "'esprit de corps;" these two factors have contributed to the generally satisfactory academic record of this company. In addition, class participation in the blood donor clinics, and in the "Tech Review" were tributes to the courage, exquisite taste, and subtle wit characteristic of these fine young men. To mention their innumerable other contributions would be to offend the modesty of these paragons of virtue, so may we close in simply congratulating them, and wishing them an equally successful year as lofty Seniors.

## JUNIOR ELECTRICALS



FRONT ROW, Left to Right: J. Dymond, N. Durdle, R. Starkes, C. Netten, W. Bishop, W. Martin, A. Lee, R. Luiz. SECOND ROW: G. D'Entremont, F. Ellis, D. MacDonald, A. Farrell, R. Burke, W. Bezanson, B. Trenholm, A. MacDonald, F. Campbell.

THIRD ROW: W. Barrett, J. Schwartz, H. George, B. Drake, D. Farmer, C. Mutch, R. Hastings, R. Gilpin, B. Leonard, C. Wortlev.

ABSENTEES: P. Ernst, D. Taylor, C. Payne, W. Ringrose, M. MacAlpine.

Although our Junior Electrical class was swamped in the Boat Races at the first Smoker, it was not the fault of our anchor man. In fact, Danny thought he was an anchor man all evening.

The class made a better showing as the year passed. Of the three candidates for Treasurer of the S.S.C., two were Junior Electricals. On election day Bill Bezanson won out over Bill Ringrose and the other chap. "Choice among the skits was one by the Junior Electricals - - - - -" is a quotation from a local newspaper commending our performance at the Tech Revue.

Thanks to Dave Mutch, Sandy Farrell, Dan MacDonald, Bill Bishop, Dick Hastings — James, Robert Luiz, Cal Payne and Allan George, we received this honourable mention. But the Junior Electrical class did not begin there; 58.3333% of the Tech Revue committee was Junior Electrical talent, including Bill Ringrose as Assistant Committee Chairman and Colin Wortley as Technical Advisor.

Sports' Representative Sandy Farrell managed to enter a team in every inter-fac sport except football. We held down fifth place in the bowling league due to the assistance of Allan George, the leagues high average bowler at 101. The curling team is doing better; they hold down first place. Our class, the Junior Civils and the Junior Mechanicals combined to make up a hockey team and we were quite proud of them.

We have not done as well with volleyball and basketball but we will keep trying, maybe next year - - - - -. But we do fine at the ping-pong tables.

## JUNIOR INDUSTRIALS



FRONT ROW, Left to Right: J. White, A. MacDonald, F. D'Angelo, D. Bailey, B. Cox, T. Gorman, W. Power. SECOND ROW: R. Higgins, J. Miller, G. Owen, R. Jones, D. Isbister, J. Veniot, D. Klotz, R. Cole. THIRD ROW: J. Parsons, C. Granter, J. Hanson, P. Beniot, J. Airey, R. Ouellette, H. White, R. Jones, M. Matthews.

The first Industrial Engineering class at Nova Scotia Technical College, only the second class of its type in Canada, was officially inaugurated on September 27, 1965 by Premier Robert L. Stanfield. The inaugural address was given by the Head of the new department and widely known Industrial Engineer, Professor A.W. Swan.

The class executive is as follows: President – John Airey, Vice-President and Student Council Representative – Malcolm Matthews, Secretary-Treasurer – Gus MacDonald.

The class expresses its thanks to Professor and Mrs. A.E. Steeves, Professor Swan, and Mr. Robert Mac-Alpine, all of whom have graciously entertained the Industrials at their homes during the year.

Many events during the busy year are not to be forgotten, such as, the class social at H.M.C.S. Scotian, the banquet at the Saraguary Club, the smoker, the Tech Revue, the Tech Ball, the trip to Moosehead - - - - it was a busy year! The boys made a good showing at the Tech Revue with their silhouette skit — "Operations Research."

An extremely close knit group, the Industrials gave an early indication of their keen spirit by winning the fall blood donor clinic.

A vibrant sense of independence on the part of the class, and participation on the part of individuals, was shown by the fact that the Industrials were the only junior class with its own hockey team — and it was a good one too.

The demand for Industrials looks tremendous and everyone has very good summer jobs with an encouraging number of boys staying in Nova Scotia.

Although it is a new course there have been relatively few bumps along the way, and two very able Professors, A.W. Swan and A.E. Steeves have ironed (what few there have been,) out smoothly, as the year progressed.

All have their goal set firmly in mind and are expecting a challenging senior year.

## JUNIOR MECHANICALS



FRONT ROW, Left to Right: G. Read, J. Tong, D. Chapman, G. Mingo, E. Rivenbark, P. Hunt.

MIDDLE ROW: R. McKenzie, J. Stavert, S. Hurst, J. McClatchie, G. MacNutt, J. Smith, R. MacDonald.

BACK ROW: W. Chan, G. Tanner, M. Jelks, C. MacDonald, D. Skinner, L. Perry, D. Retallack, J. Ronco.

ABSENTERS: F. Edwards.

The '65 - '66 Junior Mechanical class was a relatively small but active class ??? Class Representative on the Council was Montrealer John McClatchie; Sports' Representative, Doug Skinner; and the juniors' Mike Jelks served as Vice-President of the Mechanical Club.

Most of the class could be located at almost any time c/o the Ping-Pong room where the class was best represented and lead by all star Joe Bonco.

Their volleyball, hockey, football and basketball teams weren't the most successful on campus but the class did prove itself to be the most 'talented' on campus as they claimed first place honors in the Tech Revue with their rendition of 'This Fifteen Minutes has Two Years' (Maybe Three) hosted by 'Fatrick Clotson,' Dale Retallick and 'Chateau Laurier,' Ed Rivenbark.

All in all it was "get acquainted year" for the juniors and they did prove that BLONDES DO have the most fun.

## JUNIOR MINERS AND METALLURGICALS



FRONT ROW, Left to Right: N. Fowler, B. MacGillivray, E. Sangster, L. Horne, N. Hall. BACK ROW: J. Major, F. Campbell, J. Strasser, J. Wicks, B. Kokoska, S. McAuley, G. Wortman.

Once again the Mineral Department has stressed quality before quantity. The dozen or so lusty souls shown in the award winning class photograph typify the excellence in studies, the manliness in bearing, and the purity of speech of the perfect Tech. student.

Enumerating our achievements in the past year would be indeed a lengthy task. It is sufficient to say that never in the history of Nova Scotia Technical College has so much been owed by so few to so many. Among our greatest achievements may be noted the historic day when Al Swan and Alf Steeves, the terrible twins of the Industrial Department, heaped praises on the efforts of the Junior Miners seminar, much to the chagrin of the vacuum pumps in the Junior Industrial class.

At this time we of the Junior Mining and Metallurgical class would like to extend a vote of thanks to the following professors without whom our year might have been a total success.

We pay tribute to: -

K.V. Gow, for his inspiring oratory,

K.F. Neale, for his one man campaign to make every day St. Patrick's Day for the wearing of the green, and

R.A. Cameron and E.L. Cameron for their thrilling stories of life as a government man.

# ARCHITECTURAL GRADUATES



Ernesto Armenteros



Louis Beaubein



Drew Sperry



Maurice Terceira

3. the false illusion,
a rotten rose,
not the fancy
of a romance to pass,
but,
to know:
.....THE TRUTH.

4. empty, learning, the frustration of things not to come. eternity, yes, but HELL.....

5. a perfume, the rot, garbage, death: the sequence of learning without REASON.

6. fake,
the score,
won or lost
is no consequence,
to play,
is the GAME.

# CHEMICAL GRADUATES

#### DOCTORATE

RAMESHWAR DAYAL SRIVASTAVA, B.E., M.ENG. VARANASI, INDIA

Alais R.D.! During the past two years he has been diligently working on "Homogenous Liquid Phase Reaction Kinchics" in the hopes that someday it may earn him a doctorate. That time has finally come. Apart from his technical affairs, R.D. has managed to find time to induge in a few non-technical functions as well. His hobbies of ping-pong, tennis and badminton has often been sidetracked by a bit of wine, women and song, not to mention an "extra fast" sports car. R.D. plans to work in Canada and may his future years be rewarding as his first few.



#### MASTERS

SURINDER SINGH CHANDOK (B.E.) PATIALA, INDIA

Singh came to Canada as a graduate student. Working in the field of Vapour Liquid Equilibrium, he finds time to go to dances, movies and enjoys bridge. His ultimate desire is to become a ball-room dancer. Singh likes Canada very much in all respect. His future plans include a Ph.D. We all wish him a rewarding career.



#### **BACHELORS**

RICHARD V. DAVIS CALIFORNIA

Dick, a native of California, adopted the Maritimes as home some years ago, taught school for a white, married Joan, sailed through Acadia, and flew into Tech on a F.H. Sexton scholarship while at Tech he has also held two linco scholarships and is the only member of the sentor chemical class that considers a 'B a failure. Dick is an active member of the C.I.C. and was President experience of the control of





#### MAURICE JULIEN deVERTEUIL

HASTINGS, CHRIST CHURCH, BARBADOS, WEST INDIES

Moe forsook the sunny shores of his homeland to receive his university education in this wintery city. He completed his pre-engineering at St. Mary's University and moved on to higher things here at Tech.

Moe has never allowed his studies to interfere with his extracurricular activities. Besides being layout editor for the "Tech News" and a frequent swinger of the Tech dances, he has endulged in such questionable activities as volleyball, swimming, C.I.C. and E.I.C. He has also found his artistic abilities put to use for more than one class project.

Moe's future is undecided as yet, but we know it will be a successful one (Barbados Rum Industry perhaps). Best of luck to a hard worker.



#### T.M.T. ELLIOTT HALIFAX, N.S.

Mike claims his hometown is Bridgetown, Lantz and Halifax (all at the same time?) But all we know for certain is that he wandered into Tech in the fall of '64 with a B.Sc. and eingineering diploma from Dalhousie University.

While at Tech Mike took an active part in inter-class sports and also played Varsity volleyball. He was also a member of the Students' Council and his church's choir. Somehow he managed to find time to get married.

Next year, Mike will add a new hometown to his list as he leaves for England for 2 years of graduate studies courtesy of Lord Athlone. Bon Voyage and good luck Mike.



#### ROY WILLIAM MYERS ST. JOHN'S, NFLD.

Roy obtained his pre-engineering at Memorial. He brought to Tech his courageous spirit, his good humour, and his own Newfoundland Heather — all of which we have sincerely admired. During the summers he saw something of the "outside" while serving with the RCN; and although his activities at Tech — the Nellie, ping-pong, the EIC and CIC — have broadened his viewpoint, he is satisfied that there is no place like Newfoundland.

We hope that you will fly high with Golden Eagle, Roy.

#### STEPHEN LAWRENCE PEARCE BLACK'S HARBOUR, N.B.

Larry's that quiet fellow who came to Tech from Acadia University. While here he participated in most inter-fac sports, including baskerball, volleyball, and football. He was also an active member of twites, Larry, never ceased to be a conscientious and hard working student. He plans to return to Tech in the Fall and earn a Master's Degree, then to Acadia for a Mrs. Larry's the only member of the Chem. Class of '66 that till blushes occasionally.



PAUL J. PETTIT CALAIS, MAINE

Paul spent three years at St. Francis Xavier University and easily walked off with his diploma in engineering.

He arrived at Tech in 1964, and maintained an Hanouur status throughout his two years here. A declicated student whose spettle demanded a disly intake of books from the library, he nevertheless found time for some extracurricular activities. In his junior year he was Vice-Presiden of the Tech student chapter of the C.L.C. and played inter-fax collephall. In his senior year, his main outside interests were feuding with one of the librarians and attending the duties of President of the Dal-Tech Newman Association.

Paul plans graduate studies towards a Masters in 1966-67. We wish him success and happiness for the future.



#### ROBERT STANLEY GEORGE SIMMONS EAST RIVERSIDE, N.B.

Bob who is always on the move (Birmingham to Victoria Rd.) was brought up on the family's "rather large estate, with grass sidewalks" located in East Riverside.

Coming from St. F.X. he is in an Honours course and has received the Atlantic Sugar Refinery's Scholarship in both his junior and senior year.

Often he found time to see "stars" in inter-fac football and hockey.

Bob is going on to a graduate school, the first one that offers him a new set of golf clubs and a sports car (2 seater).



## CIVIL GRADUATES

#### **BACHELORS**



ERROL L. ANTHONY TRINIDAD

Errol left his native Trinidad to join us here in the land of "frozen sunshine." Calling Toronto his home, he received his pre-engineering at St. F.X. and was well known for his activities in the Caribbean Circle.

Next, this son-of-the-island, came here to Tech where he became notorious for having the most honored drawing instruments in class. Errol's future will lead him back to Toronto where he will pursue his second love (wife No. 1?) construction. Best of luck to our friend from the land of the calpyso.



STUART J. ARMSTRONG ST. JOHN, N.B.

Hailing from St. John, N.B., Stu arrived at Tech by way of St. F.X. While at Tech, Stu devoted most of his time to football, curling, and sleeping while still maintaining a high academic standing.

Lab hours coincided more with Stu's working hours than did morning classes, and therefore afternoon attendance was generally 100%.

Included in his favorite topics of conversation were coffee breaks, proper spelling of the word "rivet," cars, and the fact that "the drive is going to start next week."

Plans for the future consist of N.B. Tel., marriage to Carol, a new Valiant, and getting up early in the morning, although not necessarily in that order. All the best, Stu.

#### REGINALD A. BABSTOCK ST. JOHN'S, NFLD.

Reg came to Tech from Memorial armed with a diploma, a wife, and Cindy. During his stay at Tech, his accomplishments included:—a change from a 6 cylinder Zephyr to a 4 cylinder Viva; becoming semi-proficient at bridge; putting on 20 pounds, and managing to increase his bowling average. Despite everything, Reg managed to keep a high academic standing.

His plans for the future were not too definite, but by this time he is either in St. John's or Ottawa. We wish him every success in the future.



#### ROGER BILODEAU LEWISTON, MAINE

Roger first obtained his Diploma of Architecture from Wentworth Institute of Technology before entering St. Mary's University in 1962. During his two years there, he had an occasional opportunity, in Physics lab, to measure current intensity by observing smoke density. A hard worker (a baby boy just before Christmas exams), he should do well in his chosen field of Construction. Roger occasionally expounds on the advantages of married life to the bachelors in his class.

His first ambition is to graduate; his second, to build the first home in Lewiston with a hyperbolic paraboloid roof.

We wish Roger and Helen the best of luck.



#### MIKE BURKE QUEBEC CITY, P.Q.

"Butch" arrived from St. F.X. where he majored in pingpong. Although a keen participant in the smokers in his junior year; he managed to restrain this enthusiasm in his senior year in istoruor of folk singing, dancing and Margo. He plans to return to Anglo Pulp and Paper Co. in Quebee upon graduation, where he and Margo plan a September wedding. We wish them all the best.





DAVE BURRIS TRURO, N.S.

Dave Burris comes from Truro, N.S. Before coming to Tech Dave attended Acadia University where he received his engineering diploma in 1964.

nns engineering diptoma in 1904.

Dave, besides keeping up with his assignments always found time for his other interests. He was an active participant in inter-class curling and one of the top bowlers on the Senior Civil Bowling Team. Dave was also an ardent supporter of the Tech dances. Dave's other interests lie on Tobin Street. Dave's future lies with the Nova Scotia Dept. of Highway. When not working, Dave will probably be found in front of a cloud of dust and behind the wheel of a new '66 Ford V-8.

Best of luck in the future Dave.



PAT DALZELL BATHURST, N.B.

Pat, a good "Nor't Shore" boy, went to St. F.X. before making his way to Tech. While here, he participated in everything except work, in particular Contempory Affairs. He managed to find the time for varsity hockey, inter-fac football, and was an avid skater.

Pat has no definite plans for the future, but we wish him the best in whatever field he chooses.



LORNE JAMES BUTLER BELL ISLAND, NFLD.

Lorne came to Tech after receiving his engineering diploma from Memorial. Despite the vest amount of time Lorne spends visiting the V.G. nurses residence, he still finds time to maintain a high sacdemic standard. Lorne had the good fortune of purchasing a 1953 Chev, which to his surprise turned out to be resting on a part metal, part wood, chassis. He has recently decided to invest in an all metal car, a new 1966 Ford Galaxie.

Lorne plans to return to Newfoundland upon graduation, where he plans to work with the engineering firm of Newbook and Morgan Engineering Limited. We wish him the best of luck.



THOMAS D'ENTREMONT WEST PUBNICO, YARMOUTH CO., N.S. This Yarmouth man has alot on the ball;

He's not too talkative, he's not too tall.

He graduated from Saint Mary's University,
And the Polymer Corporation is sure to see
His strength as well as his ability.

With his red scooter, he gets around;
There's no such thing as holding him down.

There's no such thing as holding him down.

He accepted great challenge without awe;
He was active in sports, as we all saw,
In judo, swimming, volleyball, and "Tug of War."

Tom is a friend, as everyone knows,

Who will be remembered by many wherever he goes.



WILLIAM WAI-LAM CHOW HONG KONG



BASIL J. DOBBIN ST. JOHN'S, NFLD.

"Bas" got his matriculation from St. Bonn's and his diploma from St. Mary's University. He came to Tech after working for two years as a Project Engineer on Newfoundland's end of the Trans-Canada Highway.

Curling was his main sport. He could always be found at Glencoe on Wed. afternoons. Saturday morning and any other "free" time during the granite season. Although he professed not to like beer he was the anchor man on the Senior Civils famed "Boat Race" team.

During his senior year Basil was class manager and did such a good job at collecting money for tickets and charities that he needed a chartered accountant to take care of it, so for the next three years he will be working for MacDonald Currie Ltd. in Montreal where he will study for his C.A. May all his goals be large and his schievements even bizzer.



JAMES H. DROVER ST. JOHN'S, NFLD.

"Big Jim" our Highway Engineering expert — rolled in from Newfoundland in the fall of 65 to get his first glimps of the maintand. After becoming accustomed to the friendly Maritimes, he was ready to ackle other endeavours. Jim was outstanding in hockey and even showed promise on the speed bag, after this physical workout, the would often say, "Let"s go up for one." Recently Jim took up curling on a "pint a point" basis, however, he lost most of the pints.

Jim's pleasing personality and sincere interests in other people have won him many friends and although his plans for the future are not definite, we are sure he will be successful in any endeavour.



ROY W. DUNCAN Avonport, N.S.

A native of Avonport, Roy came to Tech by way of Acadis in the fall of 63. He started in Architecture, but realizing his ambitions could not be fulfilled along these lines he switched to Civil Engineering. While at Tech, Roy was a keen participant in sports and was well known for organizing inter-faculty teams.

He took on the responsibility as sports editor of the "Tech News" and his devotion to these duties soon earned him the position as editor-in-chief. Roy's pleasant personality and fascinating sense of humor won him many friends and we all would like to wish him success as he proceeds to spend three years in R.C.A.F.



CHURCHILL ARTHUR FIRTH SHELBURNE, N.S.

Churchill, a native of Shelburne, Nova Scotia, received his engineering diploma from Dalhousie University. While at Dalhousie, his scholastic efforts were rewarded by several university scholarships. His good standing has continued during his two years in the Civil class. Church is one of the married members of the class, and still finds time to be a top "bowler" and "curler." Upon graduation, Church plans to accept a position with the Federal Government in Halifax. We wish Church and Gretchen the best of luck.



ROBERT ANGUS FORBES TRURO, N.S.

Bob came to Tech from Dalhousie in 1964 after receiving his engineering diploma. His summer experience was gained through the Dept. of Northern Affairs and National Resources and Municipal Engineering with the Town of Truro. While at Tech. Bob was active in interface house, and the many activities of Pine Hill Residence. After graduation, Bob will be working with the N.S. Dept. of Highways. We wish him the best of luck for the future.



ROGER RALPH FREEMAN MILTON, N.S.

Roger came to us in the fall of 1964 after completing his pre-engineering course at Acadia University. As well as finding time for studies, he managed to find time for most inter-fac sports and many weekend trips home (?) not necessarily in that order. Upon graduation Roger plans to work for the Nowa Scotla Department of Highways and we wish him the best of luck in all his future endeavours.



JAMES DOUGLAS GAMMEL NEWTON MILLS, COLCHESTER CO., N.S.

Jim took his pre-engineering at Acadia, where he as active in the engineering class. Since coming to Tech, he has gived hockey, volleyball and carling. Jim's future plans include marriage in May, a position with Montreal Engineering and an eventual Master's degree. Good luck to one of the most capable and well-liked members of the Civil Class.



BERTRAM JIM GOODLAND ELLISTON, NFLD.

Jim entered Tech from Memorial University in 1964. After graduation Jim has 3 years to serve the R.C.A.F. to fulfill his R.O.T.F. commisses but is considering making a lifetime over with the Air Force Construction Engineers. At Tech Jim showed special interest in women, cars, guns, cameras and studying. We are grateful for the opportunity we have had at Tech to me III, as good friend, and we wish him a successful future.



HAROLD GLENN HANAM BADDECK, N.S.

Glenn, a native Cape Bretoner, arrived at Tech in the Fall of 1964 from Acadia where he obtained his pre-engineering.

Glenn, one of the "Big Ten" on the Senior Civil's boat racing team, will be remembered for his efforts on the Tech ball display as well as enthusiasm for curling.

His plans for the future include Ontario Hydro and then a Master's Degree. To Glenn, a fine friend, we wish him the very best.



KEITH EDGAR HICKS SACKVILLE, N.B.

Keith came to Tech from Mount Allison and since that time has found lots to keep him busy, besides the hours he has spent working to achieve a very high andemic standing, he has found time to participate in several extracurricular activities. An ardent curler Keith is a good man to have highway Division, New Brusswick Department of Public Works, with hope of later furthering his education in his chosen field. We wish him the best and are assured he will be a success at anything he door.



ROBERT ALLEN HILL YARMOUTH, N.S.

Bob received his Engineering Diploms from Dalhousie in 1964. He acquired his practical experipose in 1964. He acquired his practical experi-Scotia Department of Highways. While at Tech, he participated in the Tech Review in a folk sining group. After graduation, Bob will be working with the Nova Scotia Department of Highways. We wish him the best of luck for the future.



AUBREY C. HOPE BARBADOS, N.I.

Hailing from the exotic shores of beautiful sunny Barbados, Aubrey made his visit to Tech via Mt. A., where he received his Engineering Certificate in 1964.

Aubrey took part in most of the social activities and his friendly disposition and willingness to help others won him a wide circle of friends. Although his immediate plans for the future are not definitely known yet, we all know that he is adequately equipped to meet the many challenges that lie ahead of him, and we all wish him the very best in his chosen field.



HANS JANSEN FARVIEW, N.S.

Hans, a native of Nova Scotia, completed his high school education at Halifax West. He then attended Dalhousie University where he was awarded their university scholarships, and since coming to Tech in 1964 has continued to show his high scholastic abilities. While at Tech, Hans was representative for the Junior Civil Class on the Students' Council. His future plans upon graduation are to be married, and to work for C.N.R. in this area. The best of luck to you and Liz, Hans.

#### WILBERT SPENSER LANGLEY MOOSE BROOK, N.S.

Wilbert, better known as Web, came to Tech via Dalahousie University. He attended Dal part-time while working at Tech as a Lab Demonstrator in the solls lab. In spite of his full schedule he has managed an excellent academic record and is a keen bridge player and bowler. He will be remembered by his classmates for his ability in aerodynamic design and for his ability to make friends and assist others. After graduation, Web plans to do postgraduate studies in soils. Web joined the ranks of the best for the fiver and to Web and Jaince we wish all the



DAVID C. MARETT SAINT JOHN'S, NFLD.



#### JOHN H. MASSA

From the sunny islands of Bermuda, John made his way here to Nova Scotia. Attending St. Francis Xavier University, he soon had his fingers in most campus activities, being President of the Engineering Society, and a member of the Drama Workshop, while filling in the spare time with women and football.

At Tech, John continued to avoid class work, and codirected the Tech Review last year. This past year, judo has filled most of his time, along with the constant pursuit of the fairer sex. After graduation John will pursue a career in engineering sales and management. So we wish every success to our visitor and friend from the "Isles of Rest."





DERMOT L. MULROONEY ST. JOHN'S, NFLD.

Derm arrived on the scene with a diploma from Memorial. During his stay at Tech, 'the kid' spent his time playing on the varsity soccer squad and participated in various inter-faculty sports e.g. hockey, cutriling, tennis and foot-based to the state of the state o



#### RON MacDIARMID UPPER NAPAM, N.B.

Ron arrived at Tech with the class of 1966 after a year's break for work and studying a little Math. on the side here work and studying a little Math. on the side football, carring and hotches, "Wrong, way Mac. Diarmid's" career in the latter was short-lived after a demoralizing incident which resulted in his carly vetrement. Ron's plans following graduation are still undecided but well bet a year from now will find him in Hamilton — married. To a great guy we offer our best wishes and know he will do well in whatever he chooses.



RICHARD A. MURRAY HALIFAX, N.S.

Rick is one of our married students. Before communicing nuties at N.S. Tech, he received his Diploma from Dalhousie University, Although Rick has spent most of his life in Hallifest, he was born in Nigagar Falls, Ontario, and he now plans to return to that province upon joining Ontario Hydro in Toronto. Some of Rick and Media's outside interests include sailing, fishing, hunting, handball and horseback riding and swimming.



#### RENE MacEACHERN GRAND MIRA, CAPE BRETON

Rene hails from Grand Mira. Cape Breton and is true to his native land. He came to Tech from Se EX. and impressed the Civil class with his goal-tending ability as well as his Kerosing talents. Rene is of a chereful nature and can be quite a prankster given the slightest opportunity. Of late months his fortys to Henry Street have increased his coffee capacity to almost that of his beer intake. This hard-working engineer has decided to give the Nova Scotia Department of Highways the benefit of his many talents. Best of luck in the future Ren.



RAYMOND MacCALLUM TRURO, N.S.

Ray came to Tech via Acadia. While not noted for spending a lot of time participating in class activities, he did not allow studies to interfer with his social life. Outside interests? Ray plans to work for the Department of Highways after graduation.



CAMPBELL S.L. McNEIL CHARLOTTETOWN, P.E.I.



WILLIAM CHAMION "BILL" PHILLIPS PRINCE EDWARD ISLAND

Bill is a native of P.E.I. and a graduate of Dalhousie University. Bill entered Tech in 1963 and became known to his classmates for his humor and his always dependable help on all class projects. At Tech Bill coupled the serious tasks of being a hard working student with the difficult problem or raising a family. Bill hasn't decided where he will be working but wherever he goes he takes our best wishes for success and happiness.



LEON PIERCE LOCKEPORT, N.S.

Leon ame to Tech from Dal. bearing an engineering diploma. While at Tech he was a keen participation of the backboard of the backboard he formed the backboard the forth Excusions baboo formed the backboard the forth Excusions baboo formed the backboard the forth Excusions baboo formed the backboard the formed backboard the backboard b



TIIT PIKKSALU MONTREAL, QUE.

Tith halla from Estonia, then Sweden, and since 1951, Montreal. He arrived at Tech via McDil University. During his two years at Tech, he has maintained a high academic standing, but has paratke in extracurricular activities. A spirit of paratke in extracurricular activities. A spirit popular player, he is a familiar figure on the court. Future plans include employment in Upper Canada, hopes of a trip to Europe and later a possibility of a Masters' Degree in Business Administration. We wish him a happy and successful future.



ROBERT ALEXANDER GASTON RITCHIE DARTMOUTH, N.S.

Better known as Alex, RAG came to Tech ten years ago to work as a technologist. By taking extra long coffee breaks Alex eventually received his engineering diploma from Dalhousie and has continued this procedure to obtain his degree. Apparently coffee isn't his only vice for somehow he has managed to acquire a wife and four sons. A busy schedule of work, study and play does not interfere with his ferourite hobby of amateur drama, in which field he is provincially recognized arran, graduation are not completely finalized as strey graduation are not completely finalized as yet, but we can be sure that they will include coffee breaks, and all his friends at Tech hope he drowns.



EDWARD G. ROBINSON ST. JOHN'S, NFLD.

Ed came to Tech two years ago bearing an engineering diploma from Memorial University, and has maintained an honors standing at Tech., E.G. majored in ping-pong, Smokers, folksinging with the Excavators and dabbled in football. Ed plans to return to his home in Nfld. to work in the construction industry with All Sales Equipment Construction. Best of luck.



WAYNE M. ROMA HEAD OF CHEZZETCOOK HALIFAX CO., N.S.

Wayne came to Tech from St. Mary's University. Easy going and easy to get along with, he has made many friends, both at Tech and St. Mary's. He found time to participate in extracurricular activities and was secretary-tressurer of the student section of the Engineering Institute of Canada at Tech. A keen banjo player, Wayne participated in the annual Tech Review and this year helped the Senior Civils win the competition. His future plans include a job with Engineering Consultants in Hallifax. Knowling his ambitious nature we feel certain he will enjoy success in his future career. Best of luck, Wayne.



CONRAD SARTY HALIFAX, N.S.

Conrad came to Tech in the Fall of '64 after receiving his Engineering Diploma from Dalhousie University. While at Tech he was elected as sports representative in both his junior and senior years. His interest in sports is mainly football, although curling has taken him away from many afternoon labs this winter. Conrad has accepted a job with the Nova Scotia Department of Highways and with his good nature and ready smile we know he will make many friends. We wish him the best of luck for the future.



WILLIAM EDWARD SIMMONS BRIDGEWATER, N.S.

Bill came to Tech via Acadia University where in 1964 he received his Engineering Certificate. He was very active on the Varsity hockey teams at both Acadia and Tech. Following graduation from Acadia Bill Joined the married set before entering Tech. His quiet but pleasing personality makes Bill popular with all. He plans to begin his career as an Engineer by working with Canadian Gypsum Company at Windsor, N.S. All the best in the future, Bill and Janet.



EDWIN C. SMITH CHARLOTTETOWN, P.E.I.

Mount Allison gave us this native Islander and their loss proved to be Tech's gain. Along with a battered jacket, which has since become infamous in last years. Tech Flash, and a few well used pipes, Smitty brought a ready smile and a dry humor that kept the senior lab alive to say the least. While at Tech our man managed to develop a reputation as a sportsman, as he played football, bowled and curled with the best of us. He also contributed to the Tech News as sport editor. Future plans include Northumberland Consultants and the causeway, a cutlass in the spring, a chev dealership, and a possible master's in Highways. Success is only a matter of time.



ROBERT GEORGE SPARES MILFORD STA., HANTS CO., N.S.

Bob came to Tech in the fall of 1964 after completing his preengineering course at Dahousle University. He is a great sports fan and while at Tech participated in inter-fac hockey and curiing. During the summer season Bob obtained his practical experience working with the Nova Scotia Department of Highways and Funday Gypsum Company in Windsor. He plant work with the Nova Scotia Department of Highways upon graduation. We wish him the best of luck in the future.



TOM SWANSON HIGHLAND VILLAGE, N.S.

Tom Swanson halls from Highland Village, N.S. about twenty miles from Truro. Prior to coming to Tech, he attended Acadia University where he received his Engineering Diploma in 1964. Tom was one of the more industrious civil students here at Tech but he was not one to let his studies interfere with his extracurricular activities. He was an active participant in varsity soccer and inter-class hockey, bowling, curling and volleyball. Tom's future lies in industry where he hopes not only to contribute to the betterment of industry but, by means of income tax, to pay the salaries of those of us who are working for the government. Best of luck in your future endeavours, Tom.



RAMNARACE VISHNU CHAGUANAS, TRINIDAD, WEST INDIES

Vish arrived at Tech in the fall of 1964. A conscientious worker, Vish has settled well into the academic life at Tech. His interest in sports led him to participate in volleyball, tennis, bademinton, soccer, judo and bowling. His pleasant personality and sincere interest in other people has won him many friends at Tech. Upon graduation, Vish plans to head west where he can obtain not professional experience before returning to Trinidud. We wish him success in his future endeavours.



ELBERT SPURGEON 'BUD' WHALEN KENTVILLE, N.S.

A native of Kentville and a graduate of Acadia University, Bud is a conscientious student and contributes his free time to student activities. He was Advertising Manager of the Tech Flash, played inter-face Basketball and curled. His less serious pastimes include smokers, tours and Friday night dances. Bud intends to work with the Nova Scott Department of Highways and we wish him the best of luck.



ALFRED C. ZWICKER

Alf arrived from Mt. A. with a black leather jacker and a Triumph Motorcycle. Since then he has spent much of his time trying to defend his idea that a motorcycle is one of the sportiest and best means of transportation. He started off on the wrong foot at Tech by registering in the Mechanical class. Finding this a waste of time, he saw the light and joined the civil class. Alf managed to find a little time for studying and proved that you can oversiep almost every morning and still get honour standing. Spare time was taken up by curling. Spare time was taken up by curling. Spare time was taken up by curling, books in the town planning studio. His future plans are with Ontario Hydro where we are sure he will be a success. Best of luck Alf.

# ELECTRICAL GRADUATES

#### MASTERS



EVERETT ANSTEY



ASHOK KUMAR BHATT INDIA

Ashok came to Tech from India, having received a B.Sc. from Rajashram University and a B.E. from the Indian Institute of Science (Bangalore). Here at Tech, he obtained a Master's Degree in Electrical Engineering. We wish him the best of luck.



HERBERT G. BOWN (B.ENG.) ST JOHN'S, NFLD.

Herb is a native of St. John's, Newfoundland. He came to Tech in 1963 after completing his pre-engineering at Memorial Unitersity in Newfoundland. Having obtained his B.E. (Electrical) in 1965, he returned in the fall to work on his Masters Degree under Dr. Holbrook. Herb was active in interface bowling and hockey and like his other Newfoundland friends was always referred to as one of the BOYS.



FRED FARMER (B.ENG.)

Fred is a former Tech student having graduated in 1960 with his degree in Electrical Engineering with honours. Since then he has worked with INCO in Subbury and has now returned to Tech where he is studying for his Master's Degree. Fred is married and has two girls which makes his schedule very tight indeed.

#### MASTERS



HUGH M. GRANT, B.E. ST. JOHN'S, NFLD.

Neumann St. John S. Nell.

Hugh received his Engineering Diploma from Memorial in 1963 and graduated from "Tech" in Electrical Engineering with Honours in 1965. Realizing his "Academic Nakedness," Hugh decided to return to "Tech" in the fall of 65 to begin studies toward a Master's Degree. After graduation he hopes to put his newly found "concepts" to good use at the Defence Research Board establishment (CARDE) at Valcarter, Quebec.



MURRAY JAMES HUNT (B.ENG.) HALIFAX, N.S.

Born and raised in Halifas, Murray attended Dalhousie University and received his B.Eng, from Tech in 1965. Apparently satisfied with the academic life, the returned the same year to be a surface of the same year to be a surface of the same and the same year to the takes the well wishes of his class with him in his eventual career.



DAVID MacNEIL (B.ENG.) HALIFAX, N.S.

Dave came to us from Halifax and so was no stranger to Tech. He started his college life at St. F.X. and obtained an Engineering Certificate, came home and to Tech. While at Tech, Dave participated in many sports and extracurricular activities such as basketball, hockey, and ping-pong. Dave was an Honours student and continued his studies to a Master level. Many friends with Dave well, confident that his future success is invelvable.



SATISH CHANDRA MOHLEJI, B.E. (HONS.) NEW DELHI, INDIA

Statish came to Tech after vacationing a year in Germany. He graduated from Bombay University and came to Canada for his Master's Degree in Electrical Engineering. When asked the Philosopher 'what is new,' he replies everything is complicated. Working in Digital Controls he finds time to go to Friday dances at Tech and polish his dancing at dancing school. His future plans include a Ph.D., even though many positions are open for him.

#### MASTERS



WALTER JOHN PAWZIUK, P.ENG. SYDNEY, N.S.

Walt received his Engineering Diploma from St. F.X. in 1963. He graduated from "Tech" in Electrical Engineering with Honours in 1965. Having been awarded an N.R.C. Bursary, Walt decided to return to Tech in pursuit of a Master's Degree. Walt is doing his thesis work in Signal Processing. His future plans are not finalized, but D.R.B. is a good bet.



N. SURESH BANGALORE, INDIA

Suresh halis from Bangalore, India. He did his B.Sc. at the Mysore University in '60. He then joined the Indian Institute of Science, Bangalore, from which he graduated in 1963, in Electrical Communication Engineering. Theraffer he worked as a research assistant at the Solidstate Physics Laboratory, Delhi, India, until time for his departure for Graduate study in Canade study in Canade.



ROBERT H. TAYLOR (B.ENG.) CORNER BROOK, NFLD.

"Crunch" was exicted from Memorial University in 1963, with his Engineering Diploma and an ulcer. Being naturally apathetic, he decided that Tech would be most conductive to his slothful way of life. He embarked on an Honours Program attributing his academic success to his lack of participation in student trivia. He could usually be found in the cafeteria drinking milk, or walking down the hall shricking down with the existing order! Bob has continued his studies to a Masters level this year. His friends with him the best of luck in the future.

#### BACHELORS



PETER BALODIS ST. JOHN'S, NFLD.

Peter came to Tech in the Fall of '64 after completion of his pre-engineering studies at Memorial University. His lively humor combined with overpowering enthusiasm, won him many friends. He believed in conscientious and diligent application to his studies which rewarded him outstanding marks. An all round sportsman, he participated in football, softball, varsity and J.V. hockey and a quick eye might catch a glimpse of a white sportscar roaring through the campus. Peter's future plans include a career with Canadian General Electric and we wish him the best in his endeavours.



ZOEL BASQUE TRACADIE, N.B.

Zoel came to Tech after receiving his engineering diploma from St. FX. in 1964. He was one of those fortunate students who successfully balanced married life, sports and academic studies. He has excelled in varsity hockey. Shortly after graduation, he will become a Father. Zoel's engineering experience includes three summers with the Department of Public Works, New Brunswick, and one summer with the New Brunswick Telephone Company in St. John. Upon graduation he will take up residence in St. John where he will work for the New Brunswick Telephone Company. We wish him the best of luck in his shosen caree.



CLAUDE J.L.R. BOURGEOIS MONCTON, N.B.

Claude, a native of Riviere du Loup, P.Q., and resident of Moncton, was one of the few graduates of the University of Moncton to enter Tech. Quiet but ambitious, he was known as the "communiter" as his CN.R. pass took him home every weekend. Although he is starting work with the New Brunswick Telephone Company, Claude's ambitions won't be fulfilled until he has made his first million. To this end we wish him good luck.



WILLIAM G. BOUTILIER SYDNEY, N.S.

Bill hails from Sydney and came to Tech from Acadia Universily in 1964, where he received his B.Sc. in Physics and his Engineering Diploma. White at Acadia he held the James McConnell Memorial Scholarship and the Canada Wire and Cable Company Scholarship, and at Tech received the Aluminium Company of Canada Scholarship. His spare time is taken up by his Honours Course and movies on T.V. Bill's future plans lie in employment with the Dominion Steel and Cool Corporation in Sydney.

#### RICHARD W. BROWN KENTVILLE, N.S.

A native of Kentville, N.S., Dick came to Tech by way of Acadia. Although he is one of the harder working members of the class, he participated in Inter-class Bowling and Curling, throwing the mater's stones for the Senior Electrical Curling Team. Any other free time he manages to find is divided among his two loves, Barb. and his Volkswagen. Dick spent last summer with The Quebec Iron and Tlartum Corp., but obviously Barb. deeded he from and Tlartum Corp. put be reach and as a result he will be working with Nova Scotia Light and Fowersfler graduation.



#### RAYMON C. CROWDIS MARGAREE VALLEY, N.S.

Coming to Tech from St. F.X., and a year at Acadia this Cape Breton teller of tales added a lot of life to the dull classroom. Outside the classroom Ray's drinking ability led the class drinking team to a close second at the annual Tech smoker. Spending a summer in fast Montreal this carefree independent chap met his match in a pretty nurse from New Branswick. Planning to work in St. John, N.B., he will be near to the nurse whom he will marry later in the year.



#### PATRICK HENRY CULLIGAN CULLIGAN P.O., N.B.

Henry found his way to Tech in the fall of '64 after getting his diploma from St. F.X. While at Tech he excelled in inter-class football and hockey: he always seemed to be at the right place at the right time. He also found time for frequent visits with Mr. TA. Vern which helped him solve many stress problems. Henry has always been an above average student and his plans for the future include graduate study, if the desire for an immediate salary doesn't get the best of him. In any case we wish him the best of luck and we are quite confident that he will have





JOHN A. DOUGLAS CALEDONIA, QUEEN'S COUNTY

Al, a hearly lad halling from Queen's County, came to Tech from Andali and became an avid participant in Tech Smokers. He especially enjoys skating every night of the week except for the night he goes to ode a practice. Al can be heard it almost any time on the Chitarus Band Channels. We expect to see Al this summer in Montreal in his Mustang convertible and with his nurse from Hallin his Mustang convertible and with his nurse from Hall-



WINSTON HOWARD ERNST LUNENBURG, N.S.

Winston Howard Ernst came to Tech from Dalhousie University. While at Tech he proved to be a diligen student. His extracurricular activities were varied. As a politician, he was secretary of the Students' Council. As a sportsman, he enjoyed inter-faculty hockey, volleyball, and curling. As an actor, he accomplished stardom as one of the winners of the Tech Review. As a lover, he patronizes the innocence of the V. G. nurses where his flancee, Gall, is now studying.

Winston, who was born in Lunenburg, has proven to be a true-blooded Maritimer. He witnessed two shipwrecks in the past two summers work. Perhaps as a favor to the Maritimers whom he loves, he has decided to move to central Canada where he has accepted an offer by Canadian General Electric.

#### FR. FIGARADO, B.A., B.ED.

Fr. Paul says that he hopes to teach "Engineering Theology" when he gets up to his place, Kerala in India. You smile at this? But he will say, "You guys think too little beyond the scope of the slide rule."

He took his degrees in B.A. and B.Ed., from the Kerala University. Coming to Canada, he entered St. Mary's University where he got his diploma in Engineering. At Tech he seemed to be a "specialist" in contemporary affairs. He never missed any smoker party at which he enjoys more beer than smokel His main hobby is taking pictures. The favourite game with him is hockey which he prefers to witch on T.V.; its too cold out in the rink. He uses his spare time in doing some parochial duties at St. Mary's Basilica. Before leaving Canada, he is planning to take his Master's Degree. According to his convictions, Canadians are the most broad-minded people. And he wishes to say to you "NAMASTHE" which in Hindi means 'greetings to you."



#### CHARLES EUGENE HAWKINS PENNFIELD, CHARLOTTE CO., N.B.

Gene came to Tech from Acadia University where he obtained his Applied Science Diploma. Here at Tech he has been active in inter-class sports (Captain of the Volleyball team and skip on the Curling team). In addition to sports and studies he seems to find plenty of time to take care of his harem.

At present Gene is very uncertain what the future will bring, as he is in ROTP. With his great interest in the stock market and business world we are sure the future will bring great success for Gene. The class wishes the PLAYBOY of the Sr. Elect. the best of luck in the future.



### JIM DOUGLAS HISCOTT TRENTON, N.S.

Jim, a native of Trenton, N.S., came to Tech from Acadia where he received his B.S. and Applied Science Certificate. While at Tech, Jim has maintained a honours standing while also trying to keep several girls on the "go" at the same time. He's done very well but word has it that Jim has been coached on the later. Jim has also been awarded the Alcan Scholarship this year. His extracurricular activities included inter-class basketball and hockey to having all night sessions with ... (we'll never tell). After graduation, Jim plans to go to work with Canadian Westinghouse and will very likely return to Tech for the Master's degree within the next two years.

To a swell guy and a very good friend - best of luck to you Jim!





WALTER E. ISNOR FAIRVIEW, N.S.

Walt, a native Haligonian, came to Tech by way of Dalhousie University. At Tech besides being an enthusiastic member of the Sr. Electriaci Coffee Club, he has played softball, football, basketball, volleyball and bowl the ball. Along with these he was president of the Electrical Club during his senior year. He was also a student – he ranked among the top in the class. His keep personality and unlimited energy supply assure him every success in the future with Boeing Aircraft Company.



HAROLD JAMES LANGILLE BEAVER BANK, HFX, CO., N.S.

Hal came to Tech from Dalhousie University in 1964. At Tech he majored in inter-fac football, hockey and decorating for the Fall Ball. When not doing any of these things he could be found under the hood of his sports car, or participating in boat racing contests at the Tech Smoker. Future plans are Toronto and Canadian Chromalux Co. Ltd. Res of Univ. Hal.



REGINALD GRAHAM KINGSLEY BAY ROBERTS, NFLD.

"The King" came to Tech via Memorial where he obtained his Engineering Diploma.

In his junior year, despite several lost weekends, he won two Iron Ore Company Scholarships.

In his senior year he decided, since there was no more money to be won, to spend his time more constructively playing inter-fac softball and hockey, and bargaining with

After hearing the song "Come Home Newfoundlander"
"The King" decided to take his new white Ford and himself back to Newfle where he will work in St. John's with the Avalon Telephone Co., and try to live on \$32.00



SONNY LIT-SUN LEUNG HONG KONG

Sonny came to Tech. after acquiring his engineering diploma from Mount Allison. A few good years in Canada plus a couple of summers in California have taught him many things about North America. He has finally become accustomed to the Canadian way of life and the "blondes" do not seem bad to him at all.

and the obtained on the seen that of on the art.

He obtained engineering experience during the past two summers from De Havilland Aircraft Company in Ontario and Shawingan Engineering Company in Montreal. His immediate plan after graduation is to obtain practical experience by working in Montreal for a while before heading somewhere else. We wish him the best of luck in the future.



WALTER R. KIRKWOOD STELLARATON, N.S.

Walter came to Tech from Mount Allison leaving behind an excellent academic record. It was not long before he again showed his exademic ability having a high honours waverage and enrolling in the Honours Course in his Junior Year. Not only did he maintain well above average marks but he also participated in inter-fac solidall, foot-ball, basketball, volleyball, bowling and hockey. It was, therefore, not long before he became known as SUPER "K." He did an excellent job as Chairman of the Fall Dance and was the Electrical Class's sports' representative. After spending 5 successful years at university his fate is doomed, Walter is getting married on May 7, 1966. After that Walter has 3 years with the Air Force and then maybe back to graduate school.



ROBERT GEORGE MITCHELL LANCASTER, N.B.

"Mitch" came to us from St. F.X. in 1963. Always renowned for his casual approach, he deceived a lot of people by his avid participation in student affairs. During his stay at Tech, he held such positions as Class Representative in the S.S.C. in 1964-65, Smoker Chairman, and activities such as interface sports and ping-pong. Mitch was also infamous for his fanor guitar picking in the Variety show as a member of the "Beatles." Mitch has made many friends at Tech and all of them wish him the best for the future.



JOSEPH H. MURPHY EAST BAY, CAPE BRETON, N.S.

Murph, the appointed leader of the Senior class, graduated from St. F.X. with his engineering diploma in 1964. Upon entering Tech he immediately became interested in extracurricular activities such as interfac sports, student affairs and elbow bending. He took part in interfaculy volleyball, football and bowling, always arriving 15 minutes late for the latter at the local alleys. As our Senior Class Rep., he was busy with Student Council Affairs and was continually informing the professors that it was coffee break time. He also took the demanding task of yearbook Advertising Manager but has maintained a high academic standing while actively participating in student life. Joe's future is already planned for him since he is in the Nay-ROTP, and will spend several years on the high seas as an RCN Officer.



JAMES CHARLES McCARDLE KINKORA, P.E.I.

Jim came to Tech via St. Dunstan's University While at Tech he maintained a good scholastic record., His extracurricular activities included hockey, projects such as the Tech Review, and sitting in on his favorite class — the "Nellie" on Friday evenings. During the past summer, low acquired his experience with Dupont of Canada in Kingston, Outrato, Jim is planning to continue his studies on a masters level. We wish him the best of luck in his future endeavours.



GEORGE WILLISTON MacDONALD SYDNEY, N.S.

George came to Nowa Scotia Tech in 1964 after receiving his Engineering Diploma at Dalhousie. He has shown great ability both athletically and academically. He was our Students' Council Vice-President and a member of our varsity hockey team. He also took part in interfaculy hockey, football, curling and basketball and in the Tech Review. George will do well with Canadian General Electric, and we wish him all the best.



JOHN CHARLES (JACK) MacDONALD SYDNEY, N.S.

After working five years as a radio operator with the Department of Transport, Jack decided on a career in Engineering and came to Tech from Dalhousse in 1964. Despite his numerous extracurricular activities, among which were interfaculy sports, such as football, baskethall, softball, bowling and curling and holding the position of secretary of the electrical club, as well as an active part in the Tech Review, Jack was known to his classmates as the man with the clues. It was by no means unusual for the class to wait until his solutions to our Machinery problems were posted before attempting them ourselves. Although a native of Sydney, Nova Scotia, Jack is bound for Upper Canada where he plans a future with the Department of Transport in Ottawa. To Jack and his wife, Sylvia, we wish every success in the future.



ERNEST H. MacISAAC PORT HAWKESBURY, N.S.

Ernie, who in his senior year acquired the title "Ace" due to his bowling abilities, came to Tech in 1964 after obtaining his Diploma in Engineering from St. F.X.

An avid sportsman, he played interfaculty football, and was captain of the Senior Electrical bowling team.

His easy going personality made him many friends at Tech as we're sure it will at Maritime Tel. and Tel. where he plans to spend the next several years.



WAYNE EUGENE NIEFORTH LIVERPOOL, N.S.

Wayne came to Tech from Acadia University where he obtained an Engineering Diploma. He is a typical South Shore native and spends his spare time out visiting or planning get-togethers at his pad at Brenton Place.

Being basically a "power" man and possessing a great deal of initiative Wayne will be a valuable asset to the Aluminum Company of Canada, in Arvida, Quebec.

Best of luck, Wayne,



MARK ALLAN O'HEARN HALIFAX, N.S.

A product of Halifax schools, Mark arrived at Tech by way of St. Mary's University. He was always a conscientious supporter of class activities, starring in interfac football, basketball, volleyball and softball and also lending a helping hand in the talent show. Following graduation and a weding, Mark will take up residence in Toronto where he will be employed with Ontario Hydro. Best of luck in the future Mark.



ITALO PETRECCIA MONTREAL, P.Q.

Italo was born in Italy and moved to Montreal where he received his early education. After completing his pre-engineering at Sir George Williams University he became part of the Junior Electrical class in the fall of '64.

At Tech Italo played varsity soccer for two years and will also be remembered for his performance in the award winning J.E. Oelima — Tech Revue '65.

After graduation Italo plans to work for Shawinigan Engineering Company. The class extends its best wishes in all his endeavours.



THOMAS FRANK STOREY MONCTON, N.B.

Tom came to Tech from Mount Allison University where he established a fine scholastic record as well as an outstanding ablietic record. At Tech he continued to show his remarkable capabilities by obtaining high marks as well as becoming the backbone to the Electrical football and baskerball common the state of the s



IAN FRANK WARBURTON TORONTO, ONT.

In came to Tech from Acadia and has taken a very active part in the various activities availabe here. He participates in most inter-faculty aports and plays on the varsiby hockey team. With all his sports activity Ian needs lots of rest and is rarely seen during the morning hours. He depends on his conferers, Al and Bill, for notes but he still maintains a high average at Tech. Ian's persistence and personality should assure him a very promising career, provided he gets to work on time.



ROBERT GORDON WHITEHORN GRAND FALLS, NFLD.



WILLIAM ALFRED LOGAN WOOD TOWN OF MOUNT ROYAL, P.Q. "Easy on the staples!"

Bill came to Tech via Dalhousie, where he received his Engineering Diploma. An attraction to the female species, table tennis, and tinkering with his car occupied his time away from the books. He was also a keen participant in the Tech Ball display. Bill has accepted a position as a "Systems Applications Engineer" with Northern Electric in Montreal where he worked during the summer. All the best to Bill in his future areer.

## MECHANICAL GRADUATES

### MASTERS



KHOSROW SADROL ASHRAFI

Sardo. Is certainly a unique member of the student body this year. For example he is one of two students here from Persia, and he has travelled widely, having spent a year working in Sweden. In addition to additing to the cosmopolitan nature of the campus he brings many qualifications which make him a desirable graduate student in the Mechanical Department. He is a graduate of the University of Tehran, and has had several years experience in various fields of Mechanical Engineering. He is also a linquist, a formidable ping-pong player, and a very fine fellow. The years shead are bright — for Sardo and his family and we can only wish them even brighter.



ANTON ORLIC HALIFAX, N.S.

Tony, a naturalized Canadian who left Yugoslavia 8 years ago, made his way to Kentville, N.S. There he worked for Canada Foods Lid. as an Engineering Technician. Tony then obtained his Engineering Certificate from Acadia University and then his B.Eng. from Tech. Tony returned in the fall of '65 for his Master's Degree at Tech on a Nova Scotia Light and Power Company Fellowship. He served as Social Chairman for the Graduate Society. After completing his Master Degree he is planning to get married and work for a living again.



MARK TOOTH MONTREAL, QUE.
"I still think it was all worth while."



DAVID LIVINGSTON WILSON HALIFAX, N.S.

Dave started his University career at Dalhousie intending to study geology. However he quickly remedied this situation by throwing in his lot with the Engineers. In 1963, Dave entered the Mechanical Engineering Department here at Tech and in 1965, he obtained his B.Eng. Dave was married in June of 1965. He returned to Tech in the fall of 1965 to work on his Master Degree. Dave has made many friends at Tech and we all wish him the best for the future.

### **BACHELORS**



LEO H. ALEXANDER, B.Sc. HALIFAX, N.S.

Leo came to Tech by way of Dalhousie where he obtained his Diploma in Engineering and a B.Sc. degree. While at Tech, Leo was a very good example of an "all round" student. Being the greatest Greek statesman since Aristole, Leo held the position of fr. Merh. representative on the Student Council and in his Sr. Year, president of the Student Council Leo was a Keen participant in footbal, baskethal, curling and bowling and exemplification of the student council and the student council council and the student council and the student power of the student power of the student council and the student counc



HERALD ROBERT BISHOP NEW GLASGOW, N.S. It's taken me a long time. Thank God it's over!



LOUIS H. BERNARD DALHOUSIE, N.B.

Louis came to us from Notre Dame High School in Dalhousie and University of Moncton. While at Tech, he not only obtained his Mechanical Engineering degree, he also acquired a wife. Next year "Lore" plans to work in Three Rivers, Quebec for Canadian International Paper.

Bonne Chance Louis!



DONALD ALLISTER BLENKHORN PORT WILLIAMS, N.S.

Don was born at Wolfville, in 1943. A few years later he graduated from Horton District High School and Joined the Engineering class at Acadia. He held various assistantships at Acadia and played Junior Varsity Hockey as well as Inter-class sports. Since coming to Tech he has played Varsity Hockey, and Interface hockey and Volleyball. Don may turn up almost anywhere with his M.G. and his pup tent, but "Le Circuit" at St. Jovite is a favorite huunt for this avid sports car fan. We wish Don all the best as he goes to La Tuque, Quebec, to work with Canadian International Paper Company.



## FREDERICK JOSEPH BOUDREAU OROMOCTO, N.B.

Fred received his engineering Diploma from St. F.X. in 1964. While at Tech, Fred managed to keep up his studies, while participating in many extracurricular activties. He was a valued member of the Jr. varsity baskethall team and also made his presence felt in inter-fac football, vollephall and bowling. As for the future, Fred plans to pursue a career with Canadian General Electric in Toronto, Ont.



#### DAVID GORDON CAMERON BAIE COMEAU, QUEBEC

A product of McCormick High School in Baie Comeu, P.Q., Dave came to Tech after completing pre-engineering at St. F.X. On campus, Davehas participated in most interfac sports, of which he excelled at swimming. A good friend to everyone, we all wish Dave success in all his enterprises, especially at General Motors where he begins work in the spring.

#### CLAIR CAMPBELL DARTMOUGH, N.S.

Clair came to Tech from St. Mary's University where he obtained his Engineering Diploma. While at St. Mary he was a percental star on their hockey team and an enthusiastic sportsman. At Tech, Clair maintained his interest in sports as well as obtaining good marks. In his senior press the as well as obtaining good marks. In his senior press the same Sportsman in the Ashheite Committee. Also at Tech, Clair that been once five he leaders on the Tech hockey team. Upon graduation Clair plans to take his wife and baby girl to Toronto where he will take up employment with Trane. Good luck and best wishes from the class.



#### CHOONG KONG CHANG KUALA LUMPUR, MALAYSIA

Popularly known as Chang, he came to Tech after two very successful years at Memoralia where he obtained his Engineering diploma and also won the Senior Jubilee Maward. At present an honours student, he expects to do post graduate work on graduation. Chang also excels in sports such as table tennis and badminton where he represented Tech in the Inter-collegiate Badminton Championships. Chang enjoys all the social functions available and likes Canada very much although he does not fully endorse the biggamy law. It clashes with his belief that a man is like a teaport, naturally having many teacups. The teaport feels inadequate if only restricted to one teacup. We wish C.K. all the very best. With his ability we are sure he will find success wherever he goes.



#### CHUN YEAN CHIN BUTTERWORTH, MALAYSIA

Chin came to Tech in 1964 after spending two brilliant years at Memorial University of Newfoundland where he obtained his engineering diploma. Although an honours student, Chin still found time to participate in numeros extracurricular activities. Among them was being Secretary-order activities, among them was being Secretary-order activities. The continuation of the Chin Among the Chin and the Chin Among the Chin and the Chin Among the





WILLIS COMEAU, B.A. LITTLE BROOK, N.S.

Willis "Bilingual" Conalaus is not only bilingual, but also bi-educational. He graduated from St. Anne's College in 1961 with a B.A. and then took his pre-engineering at St. Mary's. Willis is an active member of the Sr. Mech. Willis described to the property of the Sr. Mech. Willis described the Bapelors (Club last Spetmoher butstill finds time for periodic visits to the Nelly. This year Willis down the award for going to more interviews than anyone else. Willis plans to work for C.I.P. In Ottawa for a few years to get experience in politics so that he can start a revolution on the French Shore of Nowa Scotia. Bonne chance!



#### JERAMIAH LORNE DUFFNEY SOUTH BAR, CAPE BRETON

Jerry is a native of Cape Breton and came to Tech from Xavier Junior College and St.F.X. While at Tech, Jerry found time to play inter-class hockey plus other extracurricular activities such as skating, Newman Club and frequent visits to the nurses' residence. As a result of these visits Jerry has been convinced that there is no place like Newfoundland. His immediate plans are a career with Bowater Pulp and Paper and marriage in September. In every endeavour we wish Jerry and Roxanne the best.



#### FRANCIS WILLIAM CULLEN NEW GLASGOW, N.S.

Frank came to Tech from Dalhousie University, where he received his Engineering Diploma. While at Tech Frank helped break new ground by becoming the first President of the Mechanical Engineering Club. He also was a real busy-body around Tech by performing such chores as running the movie Camera for noon-time movies. The Cullens will be moving to Trenton after graduation where Frank will take a position in production engineering with DOSCO. We wish him all the best in his new position.



#### MAURICE WAYNE FREEMAN BEDFORD, N.S.

Wayne, a native of Sable River, N.S. attended Lockeport High School before entering Acadia University in 1961. While in the Engineering course at Acadia he participated in inter-class sports and could be counted on to lend a hand in class projects. At Tech he has had a very good cardemic standing while finding time to poke out a couple of "home-runs" on the Sr. Mech. softball team. We wish Wayne all of the best as he heads for Kingston, Ontario, where he will join DuPont's research and development group.



#### DONALD E. DICKIE ST. LAMBERT, P.Q.

Don ame to Tech in the fall of '64 from Mount Allison, determined to obtain his B.E. (Mech.) This he has done and done very well we should add. He has also succeeded in a number of other things: one of the star goal-getters on the 'Samed' 'Sr. Mech. Hockey Team; the honour of being Tech's No. 1 Playboy; a go-go-girl-getter (2 wins—no losses); a yellow Fairlane G.T. and a long list of friends. Don will be working for United Aircraft in Montreal. His future plans include graduate school in 2 or 3 years. We sincerely wish the best of everything for Don in the future.



DICK GALLANT
MONCTON, NEW BRUNSWICK
Dick is another of the "Moncton boys." He was one of the
mainstays on the class hockey team.
On graduation, he will be employed with Trane on course in
Wisconin for a while and then he hopes Calgary.



EDMUNDSTON, N.B.
From Edmundston High School and St. F.X., Jim came to Tech in pursuit of his engineering degree. While on campus, he took part in inter-class sports and social activities. Jim plans to study for his Masters' Degree next year. Good luck Jim!



ALEX R. GILLIS NEW WATERFORD, N.S.

Alex came to Tech from St. F.X. University where he received his engineering diploma in 1964. During Alex's first year at Tech he surprised many of us by making the 1965 Tech Revue a great success.

Alex's second year at Tech saw him a full fledged senior. This seemed to be all he needed, for in the following months Alex bloomed like a rose. He had his hands in just about everything from changing diapers to selling cars; from playing hockey to Students' Council Activities. In spite of all this Alex has managed to maintain an excellent academic record. I have often asked him the secret to this mystery.

Upon graduation Alex will receive the rank of Licutenant in the Canadian Army. He plans to serve for three years (poor boy) after which he will return to the softness of college life in pursuit of a masters degree in mechanical engineering. Alex has been a wonderful guy both on campus and off campus. I can't help but wish him every success in the years that lie ahead.



JAMES HART, B.Sc. BUCHANS, NEWFOUNDLAND

Jim, better known as "Torch" (for obvious resons) received his B.S. and engineering diploma at Dalhousie. Torch has become a permanent resident at Pine Hill where he was elected to the very distinguished position of Cardinal. His big frame in the nets has always been reassuring to the Mechanical hockey team as he continuously led them to victory. Following graduation, Torch will move to Quebec to guard Newfoundlands interests in Labrador and to work in instrumentation with United Aircraft. Good luck, Torch; "long may your big jid braws."



WALTER VINCENT KAYE TORONTO, ONTARIO

"By the time I get out of here I'll be ready to collect the Old Age Pension."

Walter entered Tech in '63 from Toronto on the 'Married Plan' (wife works, while hubby loafs). Walter participated in Tech 'social activities, such as, dances and smokers plus Saturday nights at the 'Nellie' with Helen. Upon graduation Walter will recommence working for Canadian ice Aschine in Toronto. His future plans are to permanently unpack, raise a few kids and retire to a skty foot Cabin Cruiser as soon as he invents a quick money making proposition. All the best to our quiet man.



ROBERT K. KEATING MONCTON, N.B.

After three years at Mt. A., Tech comes as quite a shock, however determination and a lot of late nights have paid off for Bob. Through it all he still found time for parties at Kent Manor, meals at Kay's, smokers, Tech Balls, yearbook staff, coffee breaks, wearing "shades" during exams and frequent trips to Moncton. This spring will find him marrying a beautiful girl and working in Toronto for Atomic Energy of Canada. All of your friends here at Tech join in wishing you nothing but the best in the future Bob. Its been good to know you.



GEOFF LEWIS ST. JOHN'S, NFLD.

Geoff received his Engineering Diploma at Memorial. Fondly known as F.L.F. (among other names), his witty comments and bubbling sense of humour have often drawn smiles from desolate classmates snowed under by Tech Lit. and other assignments. Geoff's sense of responsibility was also recognized in his election as Deacon at Pine Hill. After trying for three weeks to spell Schlumberger, Geoff gave up and accepted a position with United Aircraft as test engineer at their plant in Longueuil, Quebec. We wish him a very successful future.



PAUL COISH MARRINER HALIFAX, N.S.

Paul registered at Dal. in Engineering Physics in 1961. Becoming enlightened during his first year he changed to straight engineering. Paul entered Tech in 1964 as an egaged man, left Tech married and father of Tara Lee. A better man for it, his marks sky rocketed, he gained honours standing, won a Cyanamid Scholarship and was the top Canadian student in the school. Active in sports as well, he played on Mechanical baskethall and football teams and was assistant athletic chairman in his senior year. Paul, under the ROTP plan has a three year tilt with the Army to contend with, after that civilian life and on to graduate work. Good luck Paul, Nancy and Tars.



MICHAEL G. MICHAUD

Michael came to Tech from St. F.X. where he recived his engineering diploma. While at Tech he worked on the "Tech News" as cartoonist (and sometimes poor). Mike got married in his serior year and after graduation "The Michauds" will take up residence in Quebee City where he will pursue a career in the Paper Industry. Mike's motto is "Drink and be Merry," We wish him the best in his new career.



JIM MUIR MONTREAL, P.Q.

When Jim completed his high school days in Montreal, he came to Nova Scotia for the rigors of college life.

At Acadia he obviously had a good time which he continued to do at TeA. Withhis def hand on the ball, he quarter backed the Sr. Mechs. to some 37-0 victories. Later on he had a repeat performance in curling, skipping the Sr. Mechs. to another championship. He also filled the position of Social Chairman admirably by organizing many swinging dances and ball.



DUNCAN MacADAMS BRITISH COLUMBIA

Dunc came out of B.C. spreading the gospel of that Province. At Tech he has managed to find time from his studies to become familiar with some of man's greatest assests, for example, the Xerox machine. His skill with this machinewon him recognition from near and far. His classmates honoured him by presenting a Xerox degree at a solemn creemony.

Business was another keen venture and Nova Scotia was honoured by being blitzed with letters explaining the obvious advantages of Compata-Match.

For the future, we wish Dunc every success in any post-graduate endeavours that he tackles.



IAN S. MacDONALD HALIFAX, NOVA SCOTIA

TRALIFAX, NOVA SCOTIA
After surviving the first term with Tech lit, Ian decided there
might be other activities to pursue. He has eagerly tried such
things as hockey, soccer, football, but seems to help the oposition more than his team. He has had different positions on the
yearhook but has probably been editor to get a desk to put his
feet on.

teet on.
When he leaves for the West and Edmonton to work for Chemcell, he will take a bit of Nova Scotta with him – his finance, Larsine, who will soon become his wife. Their transportation should be dependable and sure as any carnine affiliations with their prairs exhoner – The Rover.



MURDOCK MacKINNON TRURO, N.S.



J.M. MacLEAN MONCTON, NEW BRUNSWICK



JOHN FRANCIS MacLEAN SYDNEY, N.S.

STIDNET, N.S.

John, born and brought up in Sydney, Nova Scotia, graduated from Sydney Academy in 1958. After working for two years he then decided to further his education and entered Xavier Junior College in the engineering course. Spending one year there he then went to S. F.X. and graduated from there in 1963. With a Mechanikal Engineering degree in mind he came to Nova Scotia Tech where he spent most of his time bowling and studying. Upon graduation John plans to work with the Canadian Pacific Railway in Winnipeg, Manitoba.



IAN GERALD McLELLAN SYDNEY RIVER, N.S.

Lan sauntered into Tech in 1964 after three years at Mt. Allison. With him, he brought an easy-going friendly manner and ability to make a good caademic impression (in spite of a few overslept classes). With him also, he brought a knack for chess and a mean bowling arm. He leaves Tech (hopefully in a Mustang) for a career as a Flying Officer with the RCAF in Ottawa. Best wishes go with you, Ian.



JIM ORGYZLO TORONTO, ONTARIO

Jim is another of those Upper Canadians that wend their way down to the Maritimes. His weight provided some of the push on the Sr. Mechs. football team. Also, he helped the economy of the region enormously by the numerous phone calls and not infrequent trips to Toronto.



JOSEPH LLOYD PHILLIPS SCARBOROUGH, ONTARIO

JONATHUM JUNG JONATHUM JUNG JONATHUM JO



WILFRED CARY RISLEY HALIFAX, N.S.

Cary came to Tech in the fall of '64 after receiving his diploma in engineering from Acadia. While at Tech, Cary (frequently known as Riz) devoted approximately equal amounts of time to study, driving to Wolfville, and towing the Morris to the garage. One of the youngest guys in his class, Riz felt that perhaps another year for his Masters' would be preferable to working. Definitely not a big-company man (unless he owns it) Riz thinks the grass is just as green on this side of the fence, and plans to make a career in Nowa Scotia. Whatever endeavours he undertakes we sincerely hope he does well enough to afford a better car.



URIEL F. SOARES KINGSTON, JAMAICA

Uriel made a great sacrifice to leave the sunny warmth of Kingson, Jamacia in quest of a degree in the frigid cold of our dear Canada. He managed to acclimatize himself well, at St. F.X. and graduated with honours' marks. While at X he fell into the tender trap and is now married and the proud father of a beautiful baby girl. "Soares" came to Tech in 64 despite the obstacles of infamous "ist term Tech" proceeded smoothly into senior year. Upon graduation from Tech Uriel plans to devet his talents to the work of Ontario Hydro; apparently Uriel has become endeared to our nothern winters, since heintends to take up a permanent residence here and devote himselfto skating and maybe even sking. During his stuy at Tech, Uriel always made himself available to help in any project where he was needed and became famous as Tech's standard bearer in the great march on the Legislature. Good luck in the future Uriel and when you need a lugh remember: "Blah, Blah, and Year, Yeah."



DON SHEEHAN LONDON, ENGLAND

Don was born in London, England and in 1946 got lost in the fog and by accident landed in Canada. Don received his Registered Industrial and Cost Accountant Degree and after pushing a pencil for a year went back to Dal for his pre-engineering. Don was a stand-out on the Tech soccer teams and was this year's captain. Don plans to homestead with his wife and 2 boys somewhere in Nova Scotia, or one of the other colonies. The Sr. Mech class wishes the Shechans the best of luck.



PETER STONE YARMOUTH, N.S.

Pete was born in 1943 which was a vintage year for fog in Yarmouth. In 1961 Pete went to Dalhousie University and then to Tech in 1964. At Tech he was elected Junior Mechanical Sports Representative. He was a member of the Tech Tug-of-War and soccer teams. Pete plays inter-faculty basketball and football. In his final year Pete had the enviable position of News Editor of the Tech News. Peter is too short to hold on to a steady girl, but we wish him "growth" and success in his future career.



TERRY THOMPSON MONCTON, N.B.

Terry came or Tech by way of Mt. A. and has made his presence known during his two year sojourn. Active in basketball and representative on the student council. With all this and the Tech Ball project too, one could assume that he has found little time for study. However, he has maintained an excellent average in an honours program. Terry will spend the next two-years in England doing graduate work in Nuclear Engineering assisted by an Athlone Fellowship. However, he is determined not to go alone and so we wish him and Jane all the best in the coming years.



SUM-KAI TONG HONG KONG

A native of Hong Kong, Kai came to Canada in 1961 when he attended Saint Many's University and ventured onto Tech in 1964 with an Engineering Diploma. An aid-post-stream of the Control o



WILLIAM TUCKER ST. JOHN'S NEWFOUNDLAND

"We have heard of single beds, but being 60 miles apart is ridiculous."

Bill, a Newf, came to Tech from Memorial where he received his engineering diploma. While at Tech he has participated in extracturricular activities, especially the Mechanical Club, where he has been both Vice-President and President. He has also found time for sports including variety soccer and weekend trips to Acadia. Upon graduation Bill will continue pilot training with the RCAF in Moose Jaw, Sask. We wish him and Thelma every success in their future life and hope their "SATELLITE" orbits forever.



RAY UPHAM TRURO, N.S.

Ray comes from Truro, N.S. He obviously discovered the secret of high marks for he was an Honours Student, after Tech he will be banished to the salt mines, in fact he will be working at the Malagash Salt Mines in northern Nova Scotia. In the future, there might possibly be someone to share his banishment, he says.



#### BERNARD JOSEPH VanZUTPHEN SOUTH WEST MABOU, N.S.

"Ben," as he is known to us came to Tech from St. F.X. Along with some studying while here, he could be seen on the basketball floor, at the Tech Smokers and dances, and when the going got really tough, at classes, Ben's immediate plans are marriage (May 28) and the Balley Meter course. We can all look for him here in N.S. in 1975, with his homemade airplane and his farm, Kathleen and family.



## GORDON DOUGLAS WHITNEY KENTVILLE, N.S.

Gord came to Tech by way of Acadia University where he received his Engineering Diploma. Being one of the family men at Tech, Gord has found time to take part in inter-fac voileyball and hockey as well as playing varsity hockey, He was also on the athletic council for two years. On graduation, Gord, Sandra and Jane will return to Kentville, where he has accepted a position with Formex Company of Canada. His many friends wish him much success in the futures.



## ROBERT ARNOLD WOODROFFE NEW GLASGOW, N.S.

Due to a difficult time in spelling his last name, Bob was nick-named Woody. Originally from Halifax our pal "Woody" came to Tech via Dalhousie University where he was predicted an Enjenering Diploma. While at Tech "Woody" was an interested and keen member of "The Class" (Mechanical 1966). Woody's interests varied from beerdrinking, running skating sessions, to building stein trawlers. Woody has recently become a member of the Ford Club and will be bombing up to Toronto soon to take up employment with Union Carbide where he will be Ever-ready at all times. Best of luck Woody and hang loose.

## MINERAL GRADUATES

MASTERS METALLURGY

S.P. Iyer



C.L. Powell



H.H. Wu

### **BACHELORS - MINING**



ROBERT WALTER DANIEL CLARKE UXBRIDGE, ONTARIO

Bob came to Tech from Dalhousie. At Tech he was a Students' Council representative, business manager of the Tech News and president of the Mining and Metallurgical Society. His sports activities were confined to a losing bowling team and Tech's infamous tug-of-war team.

After graduation Bob and his bride will be going to British Columbia with Consolidated Mining and Smelting at their Sullivan Mine in Kimberley.

#### JOHN ANDREW McLAUGHLIN CHATHAM, NEW BRUNSWICK

John came to Tech via St. F.X.U. where he completed his pre-engineering in 1960, and obtained a B.Sc. in 1963. He is convinced that several previous years in industry have served him well while at Tech. One of those years was spent as a Supervisor with J.E. Seagram and Sons in Waterloo, Ont.

As one-third of the mining class, John served as Secretary-Treasurer of the C.I.M.M. Chapter and was interfac bowling chairman in his senior year. He was active in inter-fac football and hockey.

John intends to stay close to the mining industry and plans to work for C.I.L. in Sudbury, upon graduation.



#### BRUCE FRANKLIN CHARLES WOODLAND ST. JOHN'S, NEWFOUNDLAND

Bruce is a true "Newfy" and a staunch adherent to the idea of Joey. Bruce came to Tech from Memorial and immediately stood out as a real vocalist. While at Tech he found time to interrupt his busy life to get married and to get an engineering degree. We wish Bruce and Betty all the luck in their new home in Kimberley, British Columbia where Bruce will be working with Consolidated Mining and Smelting Company.



### BACHELOR - METALLURGY

ROGER S. HOLLINGSHEAD MONTREAL, P.Q.

Roger came to Tech from Mt. A. and found the atmosphere at Tech very satisfactory, especially the smokers.

Roger decided to take the big step while at Tech and was married during his first year.

He would like to do graduate work in Metallurgy at Tech.

What ever he does we wish Roger, Pat and their son, Warren all kinds of success.







These Alumni paid dinners always taste good.



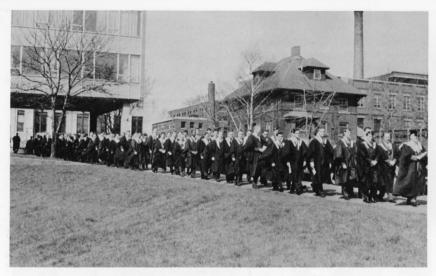
Prof. Ternan showing his shutter-bug prowess.



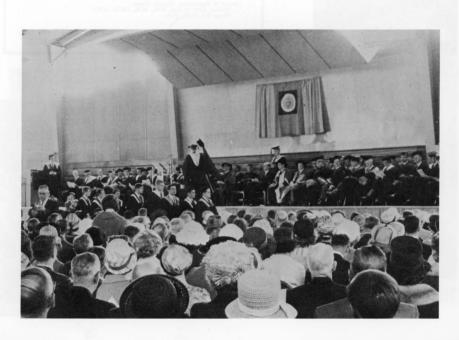
O.K. you two!



Bob Clarke receiving a Mining Association prize.



This was the day, Wednesday, May 11, 1966, that everyone was waiting to come.





Leslie Day Baikie received Ph.D. from Dr. Holbrook.



Choong K. Chang receiving Governor-General's Medal.

And then the morning was over.

## Programme

#### O CANADA

INVOCATION.	Rev. Gordon MacLean
PRESIDENT'S ADDRESS	Dr. G. W. Holbrook
CONFERRING OF DEGREES	
AWARD OF MEDALS:	
Governor-General's Medal	Choong K. Chang
Alumni Medal Presented by Mr. W. L. Single, President, Nova Scotia Technical College Alumni Association.	Leo H. Alexander
Royal Architectural Institute of Canada Medal	
Presented by Mr. Neil Stewart, R.A.I.C. member of Advisory Committee of School of Architecture.	
AWARD OF PRIZES:	
The Association of Professional Engineers of Nova Scotia Prize	
William Stairs Memorial Prize	Roger S. Hollingshead
Dean Flynn Memorial Prize Presented by Prof. E. L. Cameron, Head of Department of Mineral Engineering.	Roger S. Hollingshead
AWARD OF HONORARY DEGREES:	

Doctor of Engineering, Honoris Causa: William Alvin Mudge, B.Sc., M.A., Ph.D., D.Sc. Victor Ells North, B.Sc.









And finally after all the years, it's over.

## **GOVENOR GENERAL'S MEDAL**

C.K. CHANG

### ALUMNI AWARD

ATHLETIC AWARD

LEO ALEXANDER

CLAIRE CAMPBELL

### GOLD T SILVER T L.H. Alexander P. Balodis A E.J.C. Campbell Z. Basque C.Y. Chin L. Beaubien I.D. Gammell D. Blenkhorn R A.R. Gillis F. Boudreau G.W. MacDonald R.W.D. Clarke I.S. MacDonald R. Duncan J.R. Muir T.M.T. Elliot D P.H. Stone W.H. Ernst T.S. Thompson W.E. Isenor G.D. Whitney R.K. Keating W. Kirkwood J.M. MacLean P. Marriner J.H. Massa R.G. Mitchell D. Mulrooney J.H. Murphy I. Petreccia D.P. Sheehan W. Simmonds T. Storey T. Swanson W. Tucker I.F. Warburton E.S. Whalen

Acadia University	. 150
Automatic Electric Co. Ltd.	. 148
Bank of Montreal	. 139
Birks	. 163
Bowaters Newfoundland C. A. Fowler	. 169
C. A. Fowler	. 171
Camera Shop	. 141
Canadian Arsenals Ltd. Canadian British Engineering Consultants	. 149
Canadian British Engineering Consultants	. 146
Canadian General Electric	. 162
Canadian Imperial Bank of Commerce Canadian Industries Ltd. Canadian Ingersol Rand	. 150
Canadian Industries Ltd	. 135
Canadian Ingersol Rand	. 152
Canadian Liquid Air	. 138
Club I	. 133
Contain Ingers a Kana Canadian Liquid Air Canadian Westinghouse Clyde Isnor Duffus Romans Singles & Knudsins Eaton's	. 141
Eaten's	. 170
E. M. I. Cossor	. 136
Engineering Service Co	. 161
Fairey Canada Ltd.	. 149
Halifax Herald Hughes Owens	. 167
Industrial Machinery	. 171
Industrial Machinery Iron Ore Co. of Canada Ltd.	. 151
Jack Dodge	145
Jenkins Bros	. 144
J. Philip Dumarsq	. 157
J. Philip Dumarsq Leslie R. Fairn	. 160
I F Shaw	140
Lundrigan's Construction	. 155
Mahon's Stationers	. 153
Manufacturers Life	. 158
Maritime Cement	. 172
Maritime Tel. & Tel	. 157
Maurice Crosby	. 156
Montreal Engineering Napier & Napier	. 164
Napier & Napier	. 168
Nova Scotia Light & Power	. 160
Nova Scotia Technical College	. 147
Phinney's	. 140
Prudential Insurance Co. Ltd.	. 161
Quigley's Robb Engineering	. 140
Robb Engineering	. 143
Royal Bank of Canada	. 143
Standard Paving	. 154
Steel Co. of Canada Ltd	. 165
Royal Bank of Canada Standard Life Standard Paving Standard Paving St. Dunstan's University	. 166
Swiss Chalet	. 132
Tectonics Ltd.	. 166
Trane Co. Ltd.	
Simpson's	
Twin Cities Dairies	. 135
Warnock Hershey	. 163
W. H. Noonan	. 132
Wood Motors	. 157

## **ADVERTISING**

## W. H. NOONAN LIMITED

FIREPROOF BUILDING SUPPLIES

Established Since 1919

Tel. 423-7760

126 Roy Bldg.

HALIFAX, N.S.





Wonder if the hockey game is on yet?

You'll enjoy dining at

the Swiss

- FULLY LICENSED -



Charcoal Broiled Chicken Barbecued Steaks Prime Rib Steak And Halifax's Newest Taste Treat BROASTED CHICKEN



6273 QUINPOOL ROAD • PHONE 422-4414





Who wants the deadline on that 24 hour project extended?



What a way to proofread!

You'll Enjoy Shopping



the Maritimes' finest department store situated at the head of the famed Northwest Arm.

THE ROBERT SIMPSON EASTERN LTD.
H A L | F A X



What do you mean it's too high!



With the Compliments of

CANADIAN



At Twin Cities Co-operative Dairy, recent technological advances are employed in many areas of milk production and distribution.

As this years' graduate technologists find their places in research and industry we shall look to them for continued improvement and invention.

## TWIN CITIES CO-OPERATIVE DAIRY LIMITED

Halifax





A deep-sea instrumentation vehicle to collect and store marine data over a long period of time.



A system used to simulate radio-activity for training purposes, without the use of radioactive material.



A sounder to measure the effective height of the onosphere for signals in the range 2MC/S to 32MC/S.

Engineers at E. M. I.-Cossor are constantly evolving new techniques and new methods to assist them in their search for knowledge. In order to gather the information required to guarantee long-distance communication, we build ionospheric sounders. To improve submarine detection we build information gathering buoys and deep-sea instrumentation vehicles.

## WE NEED ENGINEERS



to plan, design, and build equipment to perform these and similar functions. Our Research Division needs mathematicians and engineers; our Development Division requires engineers with a practical as well as theoretical aptitude; our Communications Division needs engineers with a knowledge of digital circuits, pulse techniques, and propagation. If you would like to join one of our engineering teams, please send your resume to the Personnel Manager.



# E. M. I. - COSSOR ELECTRONICS LIMITED

PHONE 466-7491 P.O.BOX 1005 DARTMOUTH, NOVA SCOTIA, CANADA



Compliments of
Canadian Liquid Air Ltd.
Air Liquide Canada Ltee.

Penny-wise and dollar-wise,
The student who would like to rise,
Will use this saving stratagem
O bit each week in the Bof M!

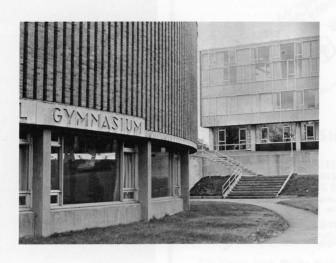
## BANK OF MONTREAL

Canada's First Bank for Students

A big step on the road to success is an early banking connection



There are 11 B of M BRANCHES in Halifax and District to serve you



## PHINNEYS Co. LIMITED

1678 Barrington Street Halifax, Nova Scotia Phone 423-1316

Maritime Musical Headquarters

for over

Three Generations

PIANOS RADIOS SHEET MUSIC RECORDS ELECTRICAL APPLIANCES and SPORTING GOODS

## L.J. Quigley Limited

Halifax, Nova Scotia

Complete Line

of

CAMERAS

**PROJECTORS** 

COLOUR FILM

and other

PHOTO SUPPLIES





Think we should tell them the plug is out?





Mmm-m-m! Is that ever good?



Grrr-r-r, I dare you to come over the fence.

For the latest styles in Clothes for the Young Man

Visit

## **CLYDE ISNOR LIMITED**

"College & Career Clothes"

Also

Complete Formal Rental Service

1549 Barrington Street

Phone 423-6714

Ask for Students' Discount



III IIALIIAA II S

## THE CAMERA SHOP

for the best in

- PHOTO SUPPLIES
- CAMERA REPAIRS
   and SERVICE
- O AND SERVICE

YOU WILL FIND OUR PRICES ON IMPORTED EQUIPMENT LOWER THAN "BACK HOME."

THE CAMERA SHOP of the Maritimes <u>It</u>d.

5228 Blowers Street, Halifax, Nova Scotia 423-8524

#### FRANK'S PAGE

WHO'S FRANKS

Frank's

Square

Frank's Corner



Why shouldn't I like Thunderbirds?

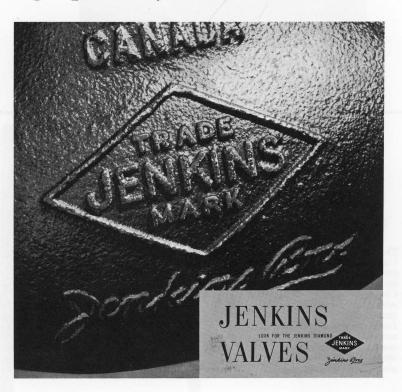
### Need funds to continue your education?

The Royal Bank of Canada provides University Tuition Loans, made to parents, guardians or sponsors of students attending or planning to attend Canadian universities and colleges. Available in amounts up to \$1,000 a year through four years, University Tuition Loans are granted on relatively liberal terms and repayment may be arranged over a longer period than usual. The Manager of any 'Royal' branch will be glad to provide further information.



## Decisions...

engineers make dozens a day. Once in a while there's an easy one, like specifying dependable, durable Jenkins Valves.



## JACK DODGE

PORTRAIT PHOTOGRAPHER

ROY BUILDING

HALIFAX, N.S.





## Canadian - British Engineering Consultants

MUNICIPAL, CIVIL and STRUCTURAL ENGINEERS

513 Barrington St., Halifax, N.S. 325 Duckworth St., St. John's, Nfld. 3089 Bathurst St., Toronto, Ontario









## NOVA SCOTIA TECHNICAL COLLEGE

Offers Degree Courses in the Following Fields —

#### BACHELOR OF ENGINEERING (B.E.)

(Civil, Electrical, Mechanical, Mining, Chemical, Metallurgical, Geological, Industrial)

#### BACHELOR OF ARCHITECTURE (B.Arch.)

To students who have satisfactorily completed the first years of these courses at one of the following universities with whom the College is associated —

ACADIA – DALHOUSIE – MOUNT ALLISON – SAINT FRANCIS XAVIER – SAINT MARY'S – MEMORIAL UNIVERSITY OF NEWFOUNDLAND SAINT DUNSTAN'S

The College also offers graduate work in engineering leading to:

MASTER OF ENGINEERING DOCTOR OF PHILOSOPHY

For further information write to-

The Registrar,
Nova Scotia Technical College,
P.O. Box 1000
Halifax, Nova Scotia



### Tomorrow's horizons

Automatic Electric is part of the vast General Telephone & Electronics organization, composed of telephone operating, research, manufacturing and sales companies providing a wide range of products and services throughout the world.

Through the years, AF has expanded the scope of its operations to embrace each new development in communications and control. The magic of the new electronic technology has scarcely begun. New designs are constantly emerging from General System research laboratories.

Telecommunications promise to play an even more vital role in the world of the future. Global Direct Distance Dialing, electronic switching and improved data transmission via telephone facilities are a few of the fast approaching realities.

Every facet of the community will share the future's promised benefits. With people like yourself to help, Automatic Electric will play its part in ensuring that this promise is kept. Manufacturing at Brockville, Ontario and Lethbridge, Alberta, with sales offices across Canada.

## AUTOMATIC ELECTRIC

subsidiary of general telephone & electronics GT&E







ENGINEERING OPPORTUNITIES...

Fairey Canado's new program of expansion and diversification into commercial products offers unusual opportunities in the fields of mechanical, stress, electrical and electronic engineering.

Progressive management and excellent technical leadership provide the ideal environment for professional development.

For information, write: P.O. Box 1002 Dartmouth, N.S.

FAIREY CANADA LIMITED



CAREER IN PRODUCTION RESEARCH AND

ENGINEERING OF DEFENCE PRODUCTS

## CANADIAN ARSENALS LIMITED

FILL ING DIVISION
St. Paul l'Ermite, Quebec
Mailing Address:
P.O. Box 620,
Montreal, Quebec





But I need the money for the apartment.

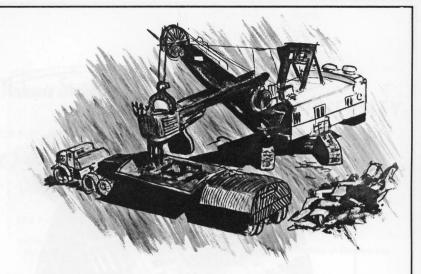


### DUFFUS, ROMANS, SINGLE, & KUNDZINS

Architects and Engineers

1525 Birmingham Street

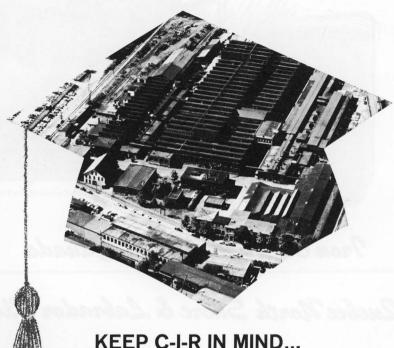
Halifax, Nova Scotia



## Iron Ore Company of Canada Quebec North Shore & Labrador Rly.



CONGRATULATIONS
and
BEST WISHES for the FUTURE
to the
GRADUATES



### KEEP C-I-R IN MIND...

Industry has-with good reason-since 1882.

Canadian Ingersoll-Rand stands for pioneering research and engineering excellence—in the pulp and paper industry, in the construction and mining fields, and in general industry throughout the world.

C-I-R is synonymous with craftsmanship. With quality. On all types of machinery and equipment. And C-I-R is proudly paired with the name of Sherbrooke-its home town.

Based on C-I-R's long record of steady growth, the potential for individual progress within the organization is unlimited.



Head Office: Montreal, Plant: Sherbrooke, Que., Branches: Moncton, Montreal, Sept Iles, Toronto, Kirkland Lake, Sudbury, Winnipeg, Calgary, Vancouver



OFFICE SUPPLIES and BLUEPRINTING

SOCIAL STATIONERY

STUDENTS' SUPPLIES

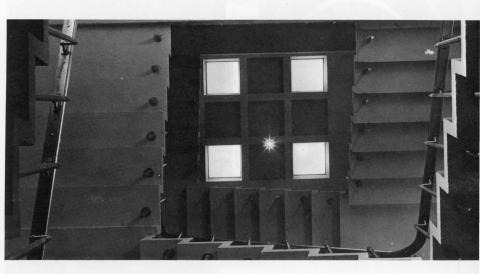
5476 Spring Garden Road and Halifax Shopping Center Halifax, Nova Scotia The Administration and Faculty of

### **ACADIA UNIVERSITY**

congratulate the Graduating Class of the
Nova Scotia Technical College,
especially those who are Alumni of
Acadia's Ivan Curry School of Engineering.

J.M.R. Beveridge, President.

Fred C. Turner, Dean of School of Engineering.



## STANDARD PAVING MARITIME LTD.

Halifax, Nova Scotia

GRADING - PAVING,

SEWER & WATER WORK

SERVING NOVA SCOTIANS

FOR OVER 30 YEARS









### COMPLIMENTS



ONE OF THE LARGEST AND FASTEST GROWING INDUSTRIES IN NEWFOUNDLAND

PROGRESSING IN THE FIELD OF HEAVY CONSTRUCTION AND SPECIALIZING IN PRESTRESS CONCRETE

THERE ARE OPPORTUNITIES IN OUR ORGANIZATION FOR ENERGETIC AND AMBITIOUS ENGINEERS



## THE LUNDRIGAN GROUP OF COMPANIES

HEAD OFFICE RIVERSIDE DRIVE – CORNER BROOK NEWFOUNDLAND

## The Trane Company of Canada Limited

235-236 Roy Bldg.,

HALIFAX, N.S.

----Manufacturers of----

HEATING, VENTILATION, AIR CONDITIONING & HEAT TRANSFER PRODUCTS

R. C. SMITH, DISTRICT MANAGER

Congratulations Grads

from

## MAURICE CROSBY PHOTOGRAPHY STUDIOS LTD.

Lord Nelson Shopping Arcade

Phone 423-8844





## J. Philip Dumaresq

#### **ASSOCIATES**

Architects, Engineers & Planners

**5949 College Street** 

Halifax

Nova Scotia

Thinking of Buying a New Car?

If So, Call

### DON WILE

422-8421 Day - 422-6408 Night AT WOOD MOTORS (N.S.) LTD.

The Home of FORD

Special (No Trade-In) deals will be given to Students



\* its the next best thing to being there



### START BUILDING YOUR ESTATE!

Are we rushing things a bit? Well not actually - because we know every young man likes to be "worth" something early in his career. It's true, too, that the cost of a university education creates obligations for many young people. The big advantage of a Life Insurance policy is the immediate estate it creates to cover these obligations in case anything advancement and growing family resshould happen to you. This same Life Insurance provides a built-in system-

atic savings arrangement which guarantees you a specified sum for future needs and gives you a fund for emergencies which might occur in the meantime. Now - when premium instalments are low - is the time to lay the foundation for your Life Insurance estate. Later on it can be easily adjusted to keep pace with personal ponsibilities.

### MANUFACTURERS LIFE

ALICK G. ANDERSON 6024 Quinpool Rd. 423-8218





Well, what do you think, fellows?







COULD YOU LIVE ON \$1.250 A YEAR?

That is the maximum amount (as presently calculated) payable to contributors under the Government Pension Plan. (Plus \$900 Old Age Pension) \$1,250

IT HELPS, OF COURSE.

But is it enough for people who earn five, ten, fifteen thousand a year — or more? Is it enough?

WE DON'T THINK

IT'S ENOUGH

That's why the Government Pension Plan however vital a contribution to old age security — should be supplemented by a Standard Life Retirement Income Plan.

In these times, the largest investment most families make next to the purchase of a home is their life assurance programme. Since the decisions involved can have far-reaching effects, sound advice is most important. Standard Life salaried representatives are trained to provide this service and are available to assist in planning a Life Assurance Programme based on a realistic balance — sheet appraisal of assets and liabilities. They will tailor-make a programme that meets the needs and desires of each individual client — and, most important, will continue to service and keep the programme up-to-date.

## Yours for Life

## STANDARD LIFE

ASSURANCE COMPANY

5516 Spring Garden Road

lan W. Murray, C.L.U. Branch Manager Halifax, N.S.

#### Representatives

G. Neil Nason Vernon E. Clarke Gordon Tracey Philip Lecocq Roy Hartling Aubrey A. Fielden William E. Naugler Tom McCabe Ernest H. Auton

SERVING CANADIANS SINCE 1833

WHEN YOU'RE HIT -

IT'S TOO LATE TO SEE THE RED LIGHT.

When the exams are on it's not much use to cram. You only fool yourself when you do . . . it's too late then.

When you apply for a job and your knowledge is shaky and your skills minimal, it's a bit late to think of the wasted hours.

Better heed the danger signals now — while there's still time.







## LESLIE R. FAIRN & ASSOCIATES

**ARCHITECTS** 

Halifax, N.S.

423-7670

Wolfville, N.S.

542-3888

Compliments of

### JOHN F. MILLEL C.L.U.

PRUDENTIAL INSURANCE
COMPANY LIMITED

5525 Artillery Place

423-1211



"You know, man. . . I bet you Stanfield isn't even there!"

## ENGINEERING SERVICE COMPANY

Consulting, Operating, Designing and Public Utility Engineers

5144 Prince Street

JOHN R. KAYE, P.Eng.

Halifax, Nova Scotia
P.A. LOVETT, P.Eng.



Another example of CGE engineered quality: completely compatible computers that are performance proven. Designed for fast, flexible programming and economical systems expansion. Backed by Canadian General Electric's nation-wide computer service centres — manned by specialists in electronic information processing.



**CANADIAN GENERAL ELECTRIC** 

#### BIRKS DIAMONDS

Do you know the points that constitute value in a Diamond?

If you do not, think twice before you buy any diamond and be sure to compare the quality, size and price of Birks stones.

BIRKS import their own diamonds direct, and can offer you the best value obtainable anywhere.

## HENRY BIRKS & SONS (MARITIMES) LTD.

1731 — 33 Barrington Street Halifax Shopping Centre Lord Nelson Arcade Halifax, Nova Scotia





Any more arms?

Compliments of

### THE WARNOCK HERSEY COMPANY, LTD.



#### **HEAD OFFICE:**

128 Elmslie Street, Montreal 32, Quebec.

#### BRANCH OFFICES:

Halifax, Sydney, N.S., Trenton, N.S., Charlottetown, Saint John, Montreal, Toronto, Hamilton, Windsor, Winnipeg, Edmonton, Vancouver, St. John's, Newfoundland.

#### SUBSIDIARY COMPANIES:

Warnock Hersey Soil Investigations Ltd. Warnock Hersey Appraisal Company Ltd. Warnock Hersey Management Consultants Ltd.

Engineering Consultations, Expediting, Applied Research, Inspection,

Assessments and Appraisals, Physical, Chemical and Non Destructive Testing



### CONSULTING ENGINEERING SERVICES Since 1907

A Canadian organization owned and operated by professional engineers which offers many opportunities to university graduates.

#### OUR WORK

For utility organizations, we design and supervise construction of nuclear, hydro-electric and thermal power plants with their power transmission systems, supervisory controls and communications.

For industrial plants, we investigate sites and design the utilities services.

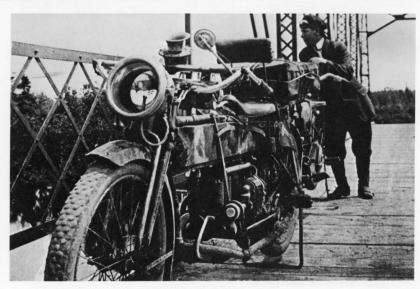
#### COUNTRIES

In Canada at present we are handling projects in eight provinces. In other countries we are designing and supervising the construction of several projects, such as, a 200 Mw nuclear plant in India, a 27 Mw hydro-electric plant with 120 miles of transmission line in Bolivia, and a 66 Mw thermal plant extension in Venezuela.

## MONTREAL ENGINEERING COMPANY LIMITED

276 St. James Street West

Montreal, Quebec



Wonder how much a Honda costs?



## What price education?

It is beyond price! Education cannot be bought, borrowed, or inherited. The only way to obtain it, is to earn it. Stelco recognizes its value, and the increasing need for it, in today's highly-competitive atmosphere ... and also recognizes that specialized education is denied to many deserving young Canadians through lack of funds. This is why Stelco sponsors a program of assistance to universities, technical schools, and students across Canada, by providing awards, scholarships and bursaries in Technology. Engineering, Science, Business Administration, Teaching. Commerce, and Finance.

For further information on this program, or on a career in steel, write to Stelco's Head office in Hamilton, Ontario.



THE STEEL COMPANY OF CANADA, LIMITED Hamilton and Montreal

A Canadian-owned company with sales offices across Canada, and representatives in principal overseas markets.

64.PR.5

## **NEWS**\*

"from over the border" and around the world

is yours, every day, when you depend on, and read,
The Chronicle-Herald and The Mail-Star.

As two of Canada's great newspapers, The Chronicle-Herald and The Mail-Star bring you factual, up-to-theminute reports, strictly edited for Maritimers' tastes.

Get NEWS (\*as well as Sports, Financial, Classified, Editorial, Social, Church, etc.) every day in these two great daily newspapers!

## THE CHRONICLE-HERALD AND THE MAIL-STAR

Two of Canada's Great Newspapers

### ENGINEERING CONSULTANTS LIMITED **TECTONICS LIMITED** EARTH SCIENCES LIMITED

NOVA SCOTIA TECHNICAL COLLEGE **ENGINEERS** 

HAVE CONTRIBUTED GREATI Y TO THE SUCCESS OF OUR **ORGANIZATIONS** 

A complete engineering and management service for industry, government and commercial enterprises in the Maritimes with Eastern Canada's largest computer

for--

Data Processing Management Control Systems Engineering Applications and Operational Research

HEAD OFFICE . . . P.O. Box 279, East Saint John, N.B.

### ST. DUNSTAN'S UNIVERSITY

Charlottetown

Prince Edward Island

Offers young men and women courses leading to the Bachelor's Degree in:

Arts

General Science

Education

Commerce Also offered:

Pre-Medical

Pre-Dental

Pre-Law First three years of the Engineering

Course

Night Courses

Summer School

Teacher Training

Contributing to Prince Edward Island and Canadian education since

1855

For further particulars write: THE REGISTRAR



Laugh . . . . I thought I would die!





DRAWING
AND ARTISTS'
SUPPLIES

1685 - 1687 Hollis Street Halifax, N.S.

Telephone 422-9694

Students' Discounts

#### **ROBB ENGINEERING**

A DIVISION OF
DOMINION BRIDGE COMPANY, LIMITED

P. O. BOX 490 - AMHERST, N. S., CANADA - TELEPHONE 667-3801

## Fabricators of Structural Steel Buildings and Bridges Plate Work and Tanks Equipment For Rent

Try Our Warehouse Division
For Quick Delivery of
PLAIN STRUCTURAL SHAPES
FLATS, REINFORCING RODS,
PLATES, ANGLES and ROUND IRON



### Napier and Napier

ARCHITECTS - ENGINEERS

2029 Parker Street

Halifax, Nova Scotia

423-5804

423-8863

with which
you build your life
... firmly, wisely
and for lasting security!





HEAD OFFICE HALLEAY N.S.

PLANTS AT: HALIFAX • DARTMOUTH • LANTZ • NEW GLASGOW SYDNEY • FREDERICTON • SAINT JOHN • CHIPMAN



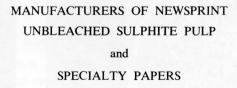
I know how to do it - I watched her!

#### With the Compliments of

# BOWATER'S NEWFOUNDLAND PULP AND PAPER MILLS LIMITED



CORNER BROOK, NEWFOUNDLAND, CANADA



### RESEARCH

another word for curiosity

We know the students of the Nova Scotia Technical College are concerned with curiosity. Probably this curiosity is the driving force behind their quest for a greater education. EATON'S are curious too. . . If, you buy ships or shoes or sealing wax at EATON'S chances are you'll derive considerable benefit from the inquisitive ways of our Research Bureau. It's the only one in any retail store in Canada and its prime function is to poke and pry into all the things we're proposing to sell to you under our well-known Eaton Quality Brand Names. They are approved by Eaton's for performance, durability, tensile strength, colour fastness — whatever qualities are vital to the particular piece of merchandise. EATON'S promise to continue being curious. . .we trust you will continue your inquisitive ways at Nova Scotia Technical College.

### EATON'S

in the

Halifax Shopping Centre







## Industrial Machinery Co. Ltd.

For the

Finest in Construction Equipment
International Crawlers
Hough Payloaders

Representing Galion Graders

Bombardier Hough Payloggers

Woods Tractors

3745 Howe Avenue

Halifax

## C.A. FOWLER AND COMPANY

architects engineers

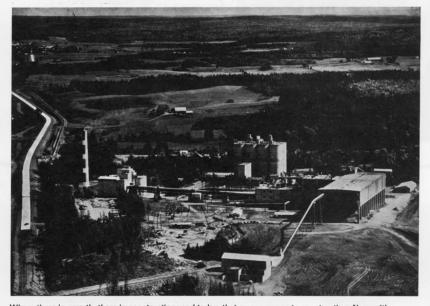
5244 south street halifax, n. s. telephone 422-4424



Miss Margo Muir?

# MARITIME CEMENT INVESTS \$14,000,000 in the future of NOVA SCOTIA

Annual Productive Capacity of New Plant: 5,600,000 Bags



Where there is growth, there is construction: and today, that means concrete construction. Now, with this most modern Maritime Cement Company Plant at Brookfield, N.S., there is a new, assured supply of high quality "Maritime" Cement available to aid and sustain the vibrant economy of Nova Scotia. This large industrial complex was built in association with Industrial Estates Limited. Many applications of concrete construction are featured in the new Plant. Cast-in-place, prestressed and precast concrete, exposed aggregate, concrete masonry and concrete paying are among the many forms in which this most versatile

of construction materials has been used.

Following modern industrial process trends, the complete manufacturing operation from raw materials to cement storage is regulated from a central control room. Latest design X-Ray equipment is used for

Now in full production, the new plant is making its contribution to the economic and industrial growth of Nova Scotia.

chemical analysis and control to assure a consistent high quality product.



MARITIME CEMENT COMPANY LIMITED

236 St. George St., Moncton, N.B.
Halifax, N.S. • Brookfield, N.S. • Chatham, N.B. • Havelock, N.B.





















LEO H. ALEXANDER 1269 Barrington St. Halifax, N.S. ERROL L. ANTHONY 765 Ossington Ave. Toronto 4. Ontario E. ARMENTCROS Apartado 462, Santo Domingo Dominican Republic STUART I. ARMSTRONG Loch Lomond Saint John, N.B. R A BABSTOCK 13 Blackmarsh Rd. St. John's, Nfld.

PETER BALODIS
4 Dartmouth Pl.
St. John's, Nfld.
ZOEL BASQUE
Tracadie, N.B.
L. BEAUBIEN
6096 Oakland Road
Halifax, N.S.
LOUIS BERNARD

LOUIS BERNARD Eel River Crossing, N.S. ROGER BILODEAU

10 Brann Ave. Lewiston, Maine ROBERT BISHOP

29 Aberdeen Ave. New Glasgow, N.S. D.A. BLENKHORN Port Williams, Kings Co., N.S.

Kings Co., N.S. FRED BOUDREAU 16 Pomona Ave. Oromocto, N.B.

CLAUDE BOURGEOIS 143 Bessborough Ave. Moncton, N.B.

WILLIAM G. BOUTILIER Coxheath, R.R. #3 Sydney, N.S. RICHARD W. BROWN

RICHARD W. BR 15 Academy St. Kentville, N.S. MICHAEL J. BURKE 490 Prevost St. Quebec, P.Q.

DAVID BURRIS R.R. #3, Truro, N.S. L.J. BUTLER 8 Horwood St.

St. John's, Nfld.

DAVID CAMERON
11 Montcalm St.

Baie Comeau, Que. CLAIR CAMPBELL 7 Guysborough Ave.

Dartmouth, N.S.
ALLAN J. CHADWICK
850 Dumfries Rd.
Montreal 16, Que.

CHOONG KONG CHANG 107 Sungei Best Road Kuala Lumpur, Malaysia

ROBERT W.D. CLARKE R.R. #1 Uxbridge, Ontario

W.C. COMEAU P.O. Box 426 Little Brook, Digby Co., N.S.

R.C. CROWDIS Margaree Valley, P.O. Inverness Co., N.S.

P.H. CULLIGAN Culligan, P.O., N.B.

FRANK CULLEN 119 Almont Ave. New Glasgow, N.S.

M.J. DeVERTEUIL
"Maple Manor," Hastings
Christ Church
Barbados, West Indies

DON DICKIE 522 Dulwich Ave. St. Lambert, P.Q.

BASIL J. DOBBIN 25 Queen's Rd. St. John's, Nfld. JIM DROVER 42 Newtown Rd. St. John's, Nfld. J.L. DUFFNEY South Bar, Nova Scotia

ROY DUNCAN Avonport Kings Co., N.S.

T.M.T. ELLIOTT 3433 Dutch Village Rd. Halifax, N.S.

WINSTON H. ERNST R.R. #3 Lunenburg, N.S.

F. PAUL FIGARADO St. Mary's Basilica Halifax, N.S.

CHURCHILL FIRTH R.R. #2 Shelburne, N.S.

ROBERT A. FORBES 137 King St. Truro, N.S.

ROGER FREEMAN P.O. Box 72 Milton, Queens Co., N.S.

WAYNE FREEMAN
22 Dartmoor Cres.
Bedford, N.S.

JAMES GAMMELL Newton Mills Colchester Co., N.S.

LEWIS GEOFFREY 29 Craigmillar Ave. St. John's, Nfld.

Lt. A.R. GILLIS R.C.E.M.E. Officers' Mess Kingston, Ont.

BERTRAM J. GOODLAND Elliston, Nfld.

GLENN HANAM Box 293 Baddeck, N.S.

JIM HART Buchans, Nfld. Pennfield Charlotte Co., N.B. KEITH HICKS 12 Kirk St. Sackville, N.B.

C. EUGENE HAWKINS

JIM HISCOTT Duke St.

Trenton, N.S.

ROGER S.

HOLLINGSHEAD

1100 Laird Blvd., Apt. 408

Montreal 16, P.Q. WALTER E. ISENOR 25 Titus St., Apt. 2

Fairview, N.S. HANS JANSEN 62 Coronation Ave.

62 Coronation Ave. Fairview, N.S. W.V. KAYE

W.V. KAYE 38 Northcliffe Blvd. Toronto, Ontario

ROBERT K. KEATING 232 Highfield St. Moncton, N.B.

REGINALD KINGSLEY Bay Roberts, Nfld.

WALTER KIRKWOOD Park St. Stellarton, N.S.

HAROLD LANGILLE Beaver Bank Halifax Co., N.S.

WILBERT LANGLEY Moose Brook Hants Co., N.S.

S. LEUNG 1150 Barrington St. Halifax, N.S.

DUNCAN MacADAMS R.R. #1 Maple Bayroad Duncan, B.C.

RAY MacCALLUM Truro, R.R. #6 Colchester Co., N.S. JAMES G. McCARDLE Kinkora, P.E.I. RONALD G. MacDIARMID Centre Napan, N.B. GEORGE MacDONALD 48 Ave. deMons Boucherville, Que. IAN MacDONALD 2082 Oxford St. Halifax, N.S.

J.C. MacDONALD 48 Ave. deMons Boucherville, Que. Rene MacEACHERN

Grand Mira South Cape Breton Co., N.S. ERNEST H. MacISAAC Prince St.

Port Hawkesbury, N.S. MURDOCK McKINNON 5270 Kent St.

Halifax, N.S. JOHN F. MacLEAN 23 Ferry St.

Sydney, N.S.
JOHN M. MacLEAN
22 Williams St.
Moncton, N.B.

Moncton, N.B. I.G. McLELLAN R.R. #3 Sydney, N.S.

MC JOHN McLAUGHLIN 467 Water St. Chatham, N.B.

CAMPBELL S.L. McNEIL
1 Crestwood Dr.
Charlottetown, P.E.I.
DAVID C. MARETT

49 Carpasian Rd. St. John's, Nfld. PAUL MARRINER 406 Wedgewood Ave.

Riverview, N.B. JOHN H. MASSA "Creis" Tee Street

"Creis" Tee Street
Devonshire, Bermuda

MIKE MICHAUD 1 Crabtree St. Windsor Mills, Ont.

JAMES MUIR 4640 Doherty St. Montreal 29, P.Q.

DERMOT MULROONEY 168 Topsail Rd.

St. John's, Nfld. JOSEPH H. MURPHY East Bay, Cape Breton

RICHARD A. MURRAY 2021 MacDonald St. Halifax, N.S.

R.W. MYERS 33 Downing St. St. John's, Nfld.

JIM OGRYZLO 31 Gordon Rd. Willowdale, Ont.

P.J. PEARCE Black's Harbour, N.B.

I. PETRECCIA 9960 Clark St. Montreal, Que.

P.J. PETTIT 302 Main St. Calais, Maine

JOE L. PHILLIPS 102 South St. GLACE BAY, N.S.

W.C. PHILLIPS 18 Iris Ave. Spryfield, N.S.

LEON PIERCE Lockeport, N.S.

TIIT PIKKSALU 4940 MacDonald Ave. Montreal 29, Que.

CARY RISLEY 231 Herring Cove Rd. Spryfield, N.S.

DONALD RIX Lake Major Rd., R.R. #1 Dartmouth, N.S. EDWARD ROBINSON 260 Freshwater Rd. St. John's, Nfld.

WAYNE M. ROMA Head of Chezzetcook Halifax Co., N.S.

CONRAD K. SARTY 2521 Westmount St. Halifax, N.S. DONALD P. SHEEHAN

19 Harbour Drive Dartmouth, N.S. R.S.G. SIMMONS

East Riverside, N.B. WILLIAM E. SIMMONS 5824 Grant St.

Halifax, N.S. EDWIN C. SMITH 7 Ambrose St. Charlottetown, P.E.I.

U.F. SOARES 102 Tyndall Ave., Apt. 4 Toronto 3, Ont.

ROBERT G. SPARES Milford Sta. Hants Co., N.S. D. SPERRY 1681 Edward St.

Halifax, N.S.
PETER STONE
2595 Connaught Ave.
Halifax, N.S.

THOMAS F. STOREY 196 Broadview Ave. Moncton, N.B.

TON SWANSON Highland Village Colchester Co., N.S. M. TERCEIRA "Wells House"

Southampton, Bermuda TERRY THOMPSON 176 Bromley Ave. Moncton, N.B. S.K. TONG

32 Peacock Rd., 2nd. Fl. Hong Kong F/O WILLIAM TUCKER Officers' Mess R.C.A.F. Stn. Moose Jaw. Sask.

RAYMOND UPHAM P.O. Box 5 Truro, N.S.

B.J. VanZUTPHEN S.W. Mabou Inverness Co., N.S.

RAMNARACE VISHNU 47 Main Road Chaguanas

Trinidad, W.I.
IAN F. WARBURTON
17 Glengrove Ave. E.

Toronto 12, Ont. E.S. WHALEN 31 Wayne St. Kentville, N.S.

R. WHITEHORNE 15 King St. Grand Falls Nfld

Grand Falls, Nfld. GORDON WHITNEY 66 Oakdene Ave.

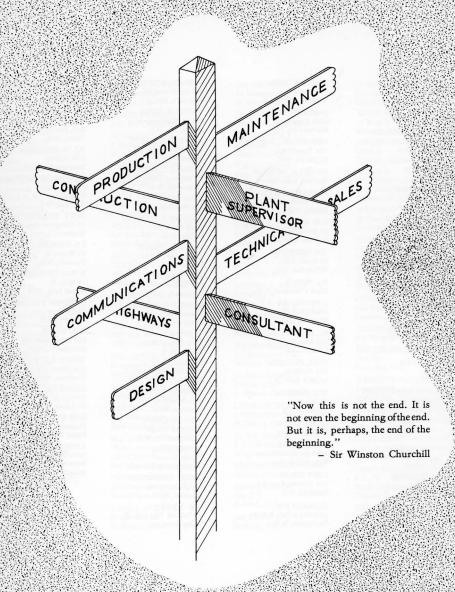
Kentville, N.S. W.A. WOOD 421 Monmouth Ave. Montreal 16, Que.

DAVID C.C. WONG 386 Prince Edward Rd. Kowloon, Hong Kong

BRUCE F.C. WOODLAND 19 Guy St. St. John's, Nfld.

BOB WOODROFFE
Hopewell
Pictou Co., N.S.

CHIN CHUN YEAN 3443 Mengkuang Rd. Butterworth, P.W. Malaysia





#### INTER-COLLEGIATE PRESS, LTD.

Publishers — Manufacturers
Yearbooks — Yearbook Covers
Diplomas — Graduation Announcements
Inkster Boulevard at Bunting Street

Inkster Boulevard at Bunting Street
Winnipeg, Manitoba

