

# 1972-1994

## Hong Kong Polytechnic

### 1972

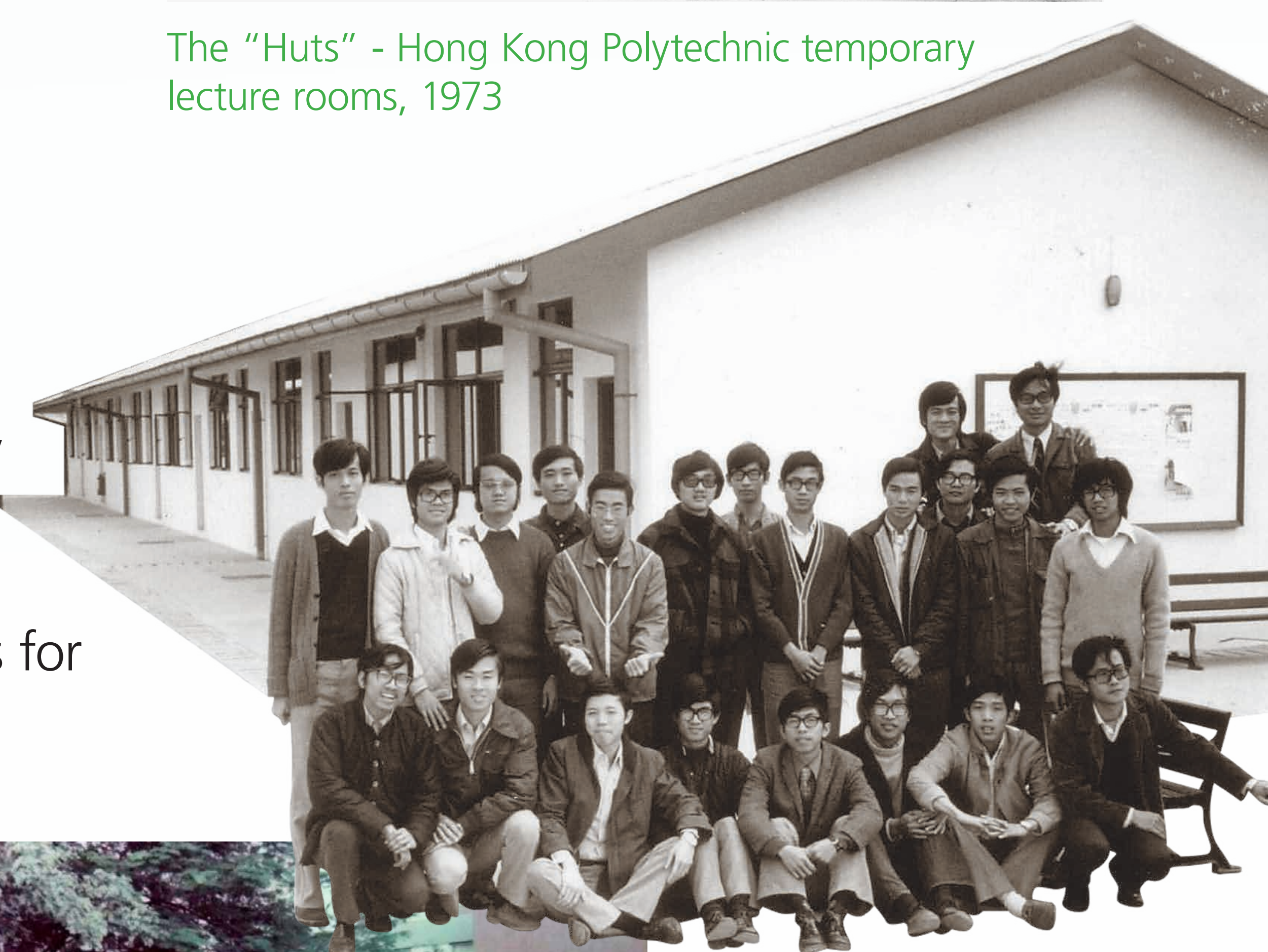
- The Hong Kong Polytechnic was formally established on 1 August 1972, taking over the campus and staff of Hong Kong Technical College.
- Some students were required to attend classes in temporary classrooms in Tsim Sha Tsui East (currently Hotel Icon), while new buildings were being constructed.
- Most courses at technician and craft levels were gradually transferred to Morrison Hill Technical Institute. Mr KC Ho left for Morrison Hill Technical Institute in 1975.



The "Huts" - Hong Kong Polytechnic temporary lecture rooms, 1973

### 1973

- The Department was renamed The Department of Mechanical and Marine Engineering in 1973, with production programmes transferred to the newly formed Department of Production and Industrial Engineering.
- 1-year full-time Associateship in Mechanical Engineering preparing students for the C.E.I Part II examination commenced.



### 1975

- 2-year full-time Diploma in Mechanical Engineering commenced.



Class of HD in Mechanical Engineering (1973-76 cohort). Mr Mike Pomfret was in the centre of the front row



Class photo of Higher Diploma in Mechanical Engineering taken in 1973-74 at the "Huts"

Higher Diploma in Mechanical Engineering graduates, 1975

### 1977/78

- The Institution of Mechanical Engineers accepted Diploma in Mechanical Engineering graduates for admission to Part 1 of C.E.I Examination.

### 1978/79

- 4-year Sandwich Higher Diploma in Marine Engineering replaced the Ordinary Diploma in Marine Engineering.
- 2-year Diploma in Aircraft Engineering commenced and was phased out in 1988; with 228 graduates in total.
- Mrs Lui Ng Ying-bik who joined our Department in 1978 was probably the first female teaching staff while Dr LH Yam was the second to join our Department in 1989. Both of them have retired.



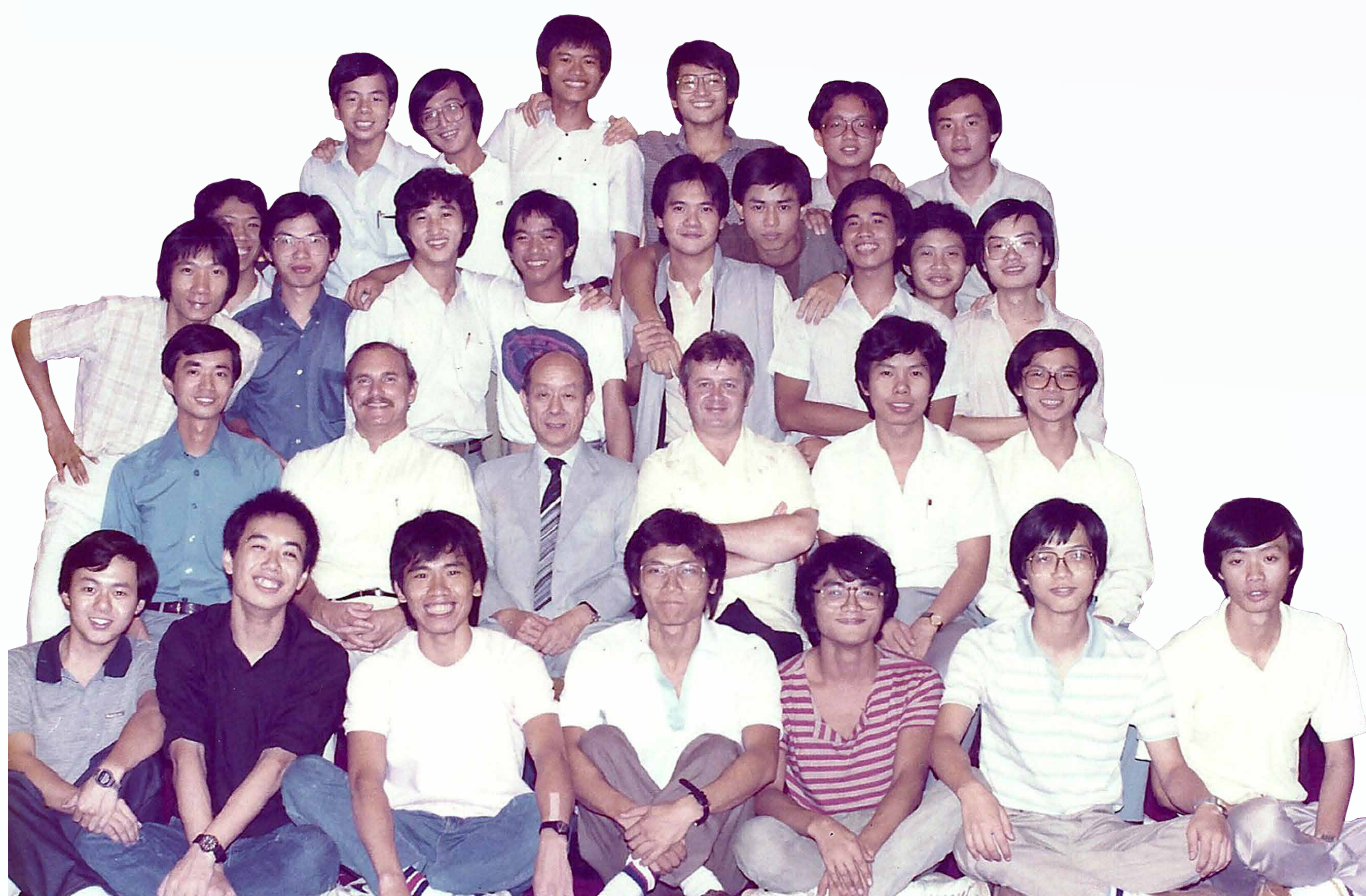
Graduates of Associateship in Mechanical Engineering in 1976



Class of 1979 HD in Mechanical Engineering

## 1979/80

- Higher Certificate in Mechanical Engineering was recognized by the Institution of Technician Engineers in Mechanical Engineering (ITEME).
- In 1979, our Department had 1,452 students (409 in Higher Diploma in Mechanical Engineering or Marine Engineering, 103 in Diploma in Mechanical Engineering or Aircraft Engineering, 28 in Associateship in Mechanical Engineering, 469 in part-time Higher Certificate, Certificate and Associateship in Mechanical Engineering; with additional 443 evening certificate students).



Diploma in Aircraft Engineering Year 1 Students, 1981, with *Dr TT Wong*, *Dr SS Chang* and *Mr Mike Pomfret*

## 1980/81

- Associateship in Marine Engineering (Extra First Class Certificate) commenced.



The official opening of the Pao Siu-loong Marine Engineering Training Laboratory by Governor *Sir Murray MacLehose* on October 19 1981

## 1981/82

- The Pao Siu-loong Marine Engineering Training Laboratory, funded by World-Wide Shipping Group, and Seawise Laboratories, funded by the late Mr CY Tung, were officially opened by Governor, Sir Murray MacLehose, in 1981 and 1982, respectively.
- Planning started for the BEng programme in 1981, which was validated by the CNAA in 1982.
- A Symposium on Automatic Control Engineering Techniques, jointly organised by our Department and South China Institute of Technology, was held in Guangzhou on December 15-17 1982.



The naming ceremony of Seawise Laboratories in 1982 in recognition of a generous donation from the Tung Foundation funded by the late *Mr CY Tung*

## 1983/84

- In October 1983, the Polytechnic began to operate its first degree programmes. Our Department accordingly started the BEng(Hons) Degree in Mechanical Engineering - a four-year programme with compulsory sandwich training in the third year.
- The Higher Diploma in Marine Engineering was accredited by the Institute of Marine Engineers.

## 1984/85

- Irene, Liu Oi-yee (admitted in 1984 and graduated in 1988) was the first female BEng student in our Department.



A photograph of 3 Heads of our Department. From left to right: Mr Mike Pomfret, Dr SS Chang, and Prof. TP Leung

## 1987

- Joint Higher Diploma in Aeronautical, Marine, and Mechanical Engineering programme commenced in 1987 and was phased out in 1990.
- The Higher Diploma in Aeronautical Engineering (2-year full-time study followed by 2-year part-time day-release study) commenced in 1987. In 1990/91, Mr Simon Cheung, a year-four student of the course, became the first Polytechnic student to be selected by Cathay Pacific Airways as a cadet pilot. The course was phased out in 1994, with 112 graduates in total.



Class of 1987 BEng(Hons) in Mechanical Engineering, first cohort of Bachelor's Degree students

## 1989

- 2-year Post-graduate Diploma in Precision Engineering commenced.
- With a generous donation from Elec and Eltek Co. Ltd., our Department established the Precision Engineering Centre.
- Part-time MSc in Precision Engineering commenced and was phased out in 1997.
- Part-time MSc in Mechanical Engineering commenced.
- In 1989, our Department offered a Bachelor's degree in Mechanical Engineering, 5 Higher Diploma programmes in Mechanical Engineering, Marine Engineering, and Aeronautical Engineering; other courses including Higher Certificate in Mechanical Engineering, Endorsement to Higher Certificate in Mechanical Engineering, and Postgraduate Diploma in Precision Engineering.
- The BEng(Hons) in Mechanical Engineering programme was accredited by the Institution of Mechanical Engineers (UK) and the CNAAB.

## 1991

- So Chi Kin was the first MPhil student who graduated in 1991, supervised by Dr PC Tse and Dr TC Lai.

## 1992

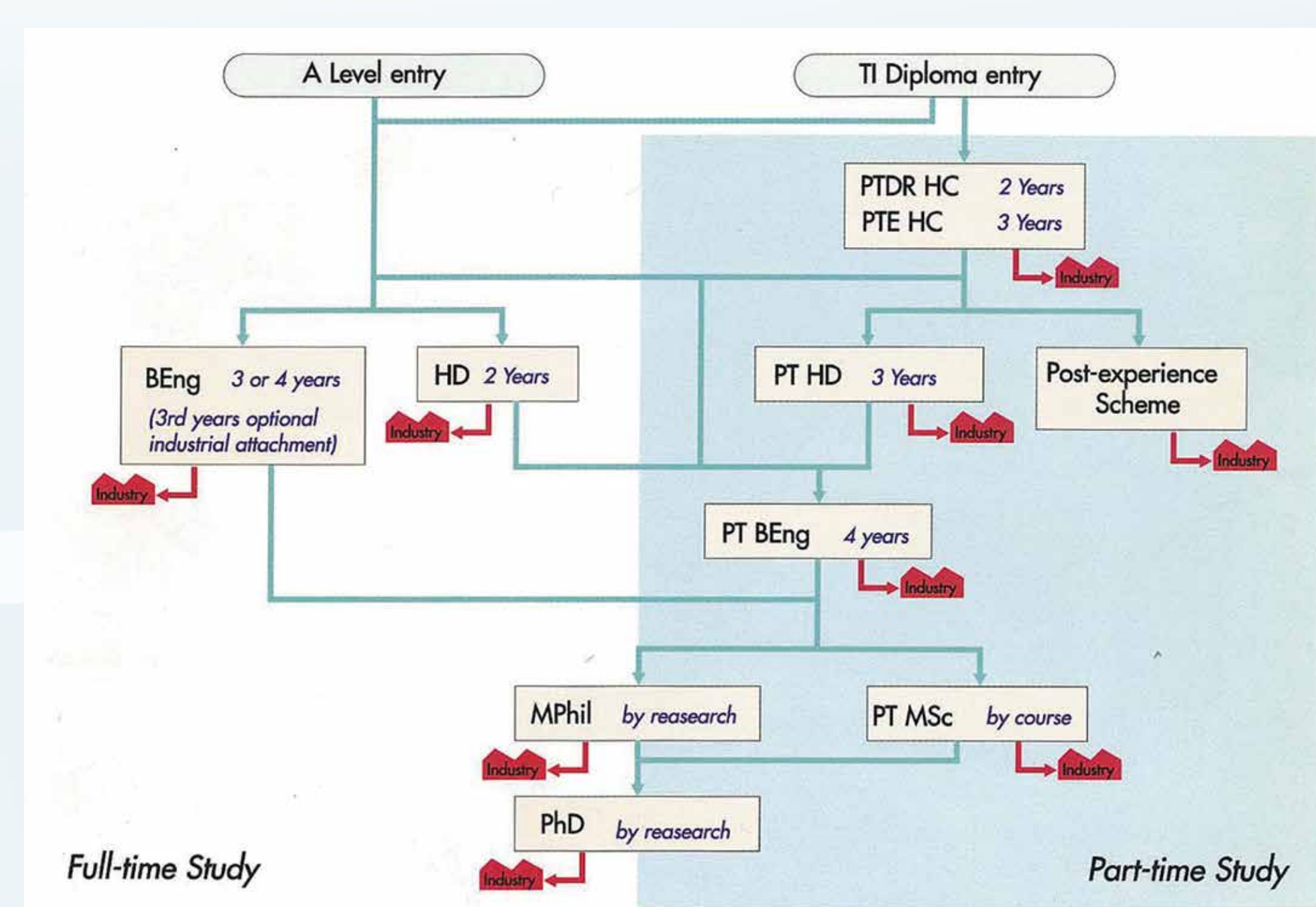
- The Higher Diploma in Marine Engineering was phased out.

## 1993

- Part-time BEng(Hons) in Mechanical Engineering commenced.

## 1994

- Full-time MEng in Mechanical Engineering commenced, with last intake in 2002.



Courses in Mechanical Engineering (1994)

- There were about 400 full-time students, 800 part-time students and 20 higher degree students.