

**Politeknik  
Sultan Salahuddin  
Abdul Aziz Shah**

**POLITEKNIK  
SHAH ALAM**



**ANNUAL REPORT 2002**



## VISION

To provide **world-class** standard education and training for sub-professionals in the fields of engineering and business.

## MISSION

To provide **quality education and training**, responsive to the ever-changing technological and customer requirements and continuous improvement.

## PHILOSOPHY

**Excellence** - Our institution values a job well done and encourages each individual to strive for excellence. We set high levels of **professionalism, competence, and productivity** as standards for our employees. We promote responsible **participation** and high achievement as standards for our students.



Politeknik  
Sultan Salahuddin  
Abdul Aziz Shah



DIRECTOR'S REVIEW .....	1
SPECIAL HIGHLIGHTS .....	3
ADVISORY COMMITTEE .....	7
CURRICULUM ADVISORY COMMITTEE .....	8
MANAGEMENT TEAM .....	9
ACADEMIC AFFAIRS .....	11
AWARDS & RECOGNITION .....	15
CONTINUED EXCELLENCE .....	17
STAFF EXCELLENCE .....	18
STUDENT EXCELLENCE .....	22
FACILITIES & ENVIRONMENT .....	25
LINKS WITH THE OUTSIDE WORLD .....	27
TIME SECTOR PRIVATISATION .....	29
OTHER ACTIVITIES .....	30
FACTS & STATISTICS .....	31
FINANCIAL REPORT .....	34
STAFF QUALIFICATIONS .....	35
PARTNERS IN TRAINING .....	42
STAFF CONTRIBUTION .....	48
STAFF DEVELOPMENT .....	51
SPONSORS .....	54
PSA IN THE NEWS .....	55



## editorial

### Patron

Amir bin Md. Noor AMP

### Advisor

Tung Chee Kuan

### Editor

Ong Tit Suen

Our sincere  
thanks and appreciation  
to all departments  
for their contributions



2002 which marks the sixth year of the polytechnic's existence has been a very eventful year. It will go down in the history of the polytechnic as a year of change. To start off with, the polytechnic was officially opened by His Royal Highness, Sultan Sharafuddin Idris Shah on 8 March and renamed Politeknik Sultan Salahuddin Abdul Aziz Shah. With the 'royal touch' the polytechnic is even more determined in its efforts to continuously improve itself and achieve its goal of becoming a center of educational excellence for this region.

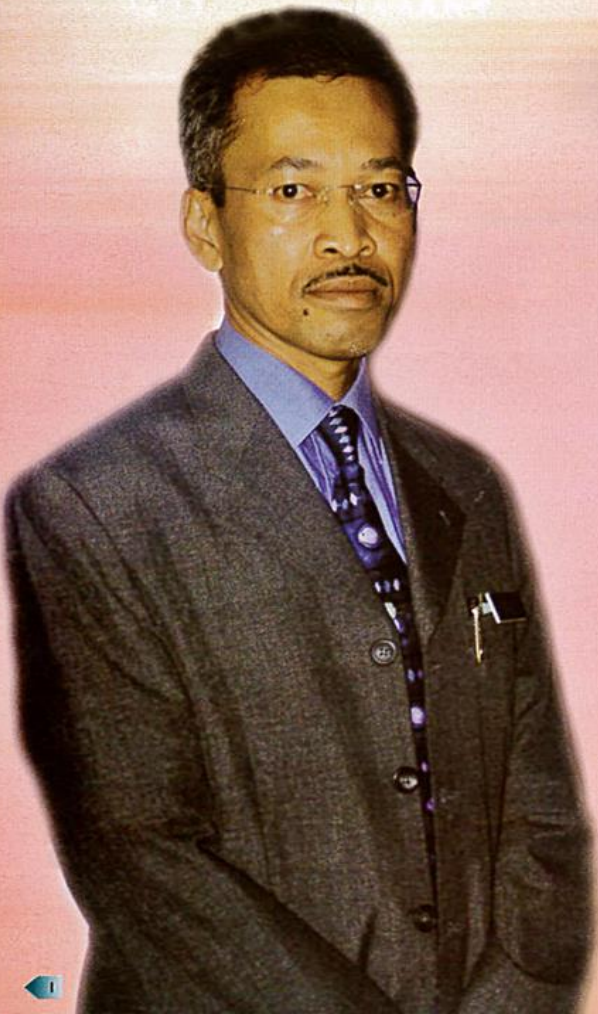
Quality standards are always changing in tandem with changing needs and trends. PSA, whose vision is a forward moving one, always takes the initiative to move ahead, if not with the times. Hence, the management of PSA, at the close of 2001, directed the Q-Center to focus its efforts towards reviewing its documents in line with the conversion of MS ISO 9002 : 1994 to MS ISO 9001 : 2000.

PSA, represents one of the earliest government institutions to have successfully completed this exercise without a single NCR. This is a clear indication that the Quality Management System is intact.

The year 2002 also witnessed PSA moving into the national arena, competing with very seasoned organizations for the much coveted Prime Minister's Quality Award (AKPM), the most prestigious award for excellence in areas of management. Despite being the underdog, PSA managed to make it to the finals. Even though PSA did not emerge the winner, it was given a special award – in recognition of its numerous achievements in its short history.

Over the past six years we have greatly benefited from the leadership of my predecessor, Tn. Hj. Yusoff bin Harun, the man who has laid the foundation for this institution. In my capacity as the new Director of PSA, I would like to thank the former Director for having put into place a strong system, giving me the competitive edge to bring this polytechnic to meet the continual challenges of sub-professional education. A BIG Thank You also goes to all the staff for their commitment, dedication and sacrifice. PSA would not have been able to achieve so much in so short a time without you all. It is my sincere hope that this spirit of teamwork, commitment and sacrifice would continue during my term of office at PSA. Thanks also goes to the members of the Advisory Board for their invaluable input into curriculum matters. I would also like to thank the Director of the Polytechnic Management Division, Tn. Hj. Ibrahim Samad and his team for their strong support. A very special word of thanks to Dato' Dr. Hj. Ahamad Sipon, the Deputy-Director General of Education for his never-ending support and guidance.

Amir bin Md. Noor AMP





2002

# THE NEW DIRECTOR



◀ The Director addressing  
full time students



▲ The new team Director, Deputy Director - the team to lead PSA forward



▲ The Director addressing  
part time Diploma Students



▲ The Director meeting  
the Quality Team



◀ The Deputy Director  
briefing The New Director



The Director with  
his Management Team ▶





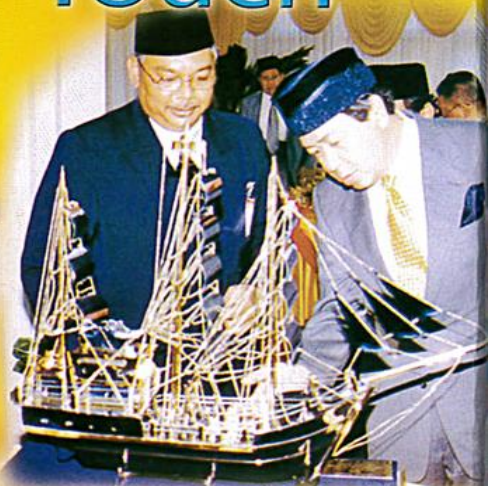
## The Royal Touch



▲ HRH inspecting the guard of honour



▲ Tree-planting ceremony



▲ Gold-plated ship, specially hand-crafted for HRH



HRH signing the guest book ▶



▼ The arrival of HRH, Sultan Sharafuddin Idris Shah



▲ HRH takes the royal salute



▲ HRH sharing a light moment with the Hon. MB of Selangor (left) and the Hon. Minister of Education (rt.)



# Prime Minister Quality Award - Special Award



▲ Award Presentation Ceremony



▲ The Director receiving the award



▲ Opening Session - chaired by Dato' Ahmad Kamaruddin, Deputy Director-General, MAMPU



▲ The panel looking at proof of documentation



▲ Deputy Director-General of Tech. Education, Dato' Dr. Ahamad Sipon & Director of Polytechnic Management Division, Tn Hj. Ibrahim Samad - lending Support



▲ Dato' Aziz being briefed on the SALC (Self-Access Learning Centre)

▲ Tn. Hj. Lin, Head of Student Affairs Department giving an explanation to Panel Member



▲ AKPM panel members browsing through documents at the Resource Centre



## ISO 9001:2000



▲ The Deputy Director of PSA & the Management Representative briefing the Auditor



▲ Auditors from SIRIM checking documents at Q-centre



Q & A Session  
between En. Karim  
Jaafar, Chairman,  
Exams Working  
Committee and  
SIRIM auditor



▲ Course Presenter from INTAN briefing staff during Internal Audit Course



▲ Launching of Q-Manual for the new ISO 9001 : 2000



▲ Pn. Evelyn Liew,  
auditor from SIRIM,  
having a word with  
the Director



▲ Pn. Norhayati, one of  
the Q-Manager briefing  
Pn. Haliza Ibrahim  
from SIRIM





# Regional Recognition



▲ Q-Management Representative of PSA delivering a paper on ISO requirements



▲ Opening Ceremony of "Establishing Q-Management System through ISO 9001 : 2000 Certification for TET" by Director-General of Education



▲ Deputy Director General of Technical Education congratulating course participant



▲ Prof. Dr. S.D. Patki, India addressing course participants



▲ Mock Audit Session at Training & Continuing Education Department



▲ Some of the participants at the CPSC Course



▲ Closing Ceremony officiated by Deputy Director General of Technical Education



▲ Dr. Shyamal, CPSC Consultant addressing the audience



▲ Memories to cherish - one for the album



PSA's Advisory Committee

- the support group that forms the arch between  
PSA and the world of work



**Dato' Dr. James Alfred**

Chairman  
Federation of Malaysian  
Manufacturers Selangor



**Datuk Yau Di Piyau**

Chief Executive Officer  
Human Resource Development  
Berhad (HRDB)



**Ir. Hj. Mohd Mazlan Hj.  
Md Ismail Merican**

Past President  
The Institute of Engineers (IEM)



**Dato' Dr. Ir. Abu Hashim  
Abdul Ghani**

Past President  
Association of Consulting Engineers  
Malaysia (ACEM)



**Dato' Ir. Lee Yee Cheong**

Chief Executive Officer  
KTA Tenaga Sdn. Bhd.



**Tn. Hj. Baharudin Ali**

Past Chairman  
Islamic Chamber of Commerce  
Malaysia



**Ir. Hj. Jaliluddin Jamaluddin**

Deputy General Manager  
Selangor Economic Development  
Corporation



**Tn. Hj. Yusoff Harun**

Ex Director  
Politeknik Sultan Salahuddin  
Abdul Aziz Shah  
(till 1.11.2002)



**Dato' Abu Talib Mohamed**

Chief Executive Officer  
Perwaja Steel Sdn. Bhd.



**Mr. Baharum Othman**

Director  
Matsushita Electronic  
Components (M) Sdn. Bhd.



**Mr. Amir Abdullah**

General Manager  
Construction Industrial  
Development Board (CIDB)



**En. Amir bin Md. Noor**

Director  
Politeknik Sultan Salahuddin  
Abdul Aziz Shah  
(w.e.f. 1.11.2002)

"....future training would be demand driven, that is based upon demands of employers, rather than supply driven, based on labour supply estimates. This important reform requires significant linkages with employers."

(The Cabinet Committee on Skill Training, 1991)



## MECHANICAL ENGINEERING DEPARTMENT

**Ir. Tn Hj. Mohd Mazlan**  
*Chairman, SSP (E&M) Sdn. Bhd.*

**Ir. Dzulkifli bin Yahya**  
*General Manager, Sirim-Sime Technologies Sdn. Bhd.*

**Ir. Abdul Rahim bin Othman**  
*A.V. Perunding*

**Dr. Patrick loi Suok Tee MAIP, AMIC**  
*General Manager, Packaging Research Center Sdn. Bhd.*

**Mr. Ahmad bin Asif**  
*Managing Director, D'NAR Enterprise Sdn. Bhd.*

## CIVIL ENGINEERING DEPARTMENT

**Tn. Hj. Ir. Jaliluddin Bin Jamaludin**  
*PKNS Deputy General Manager (Technical)*

**Y. Bhg. Dato' Hj. Abdul Rashid bin Mat Amin**  
*Director-General, Malaysian Timber Industrial Board (MTIB)*

**Ir. Dr. Mansor bin Hussain**  
*Managing Director, MASA Builder Sdn. Bhd.*

**Mr. Micheal J. Rajoo**  
*Director, The Malaysian Timber Council (MTC)*

**Prof. Ir. Dr. Wan Mahmood bin Wan Abd. Majid**  
*Faculty of Civil Engineering, UiTM*

**Ir. Dr. Mohd Jamil bin Sulaiman**  
*Principal Researcher, SIRIM*

**Ir. Mohd Shukari bin Midon**  
*Senior Researcher, Forest Research Institute of Malaysia (FRIM)*

**Ir. Ahmad Sharifudin bin Hj. Tajudin**  
*Perunding KJP Sdn. Bhd.*

**Ir. Wong See Fong**  
*Institute Jurutera Malaysia (IEM)*

**Ir. Rocky Wong Hon Thang**  
*Manager, JS Mahir Sdn. Bhd.*

**Pn Siti Fatimah bte. Abu Idrus**  
*Senior Manager, Central Industrial Development Board*

**Ir. Abdul Rahim bin Othman**  
*A.V. Perunding*

**En. Richard Chan**  
*Chairman, Persatuan Pengurusan Kompleks Malaysia (PKK)*

## ELECTRICAL ENGINEERING DEPARTMENT

**I. Y. Bhg. Dato' Ir Abu Hashim b. Abd. Ghani, DPTJ, DSc**  
*President, Association of Consulting Engineers Malaysia (ACEM)*

**2. Ir. Chew Shee Fuee**  
*Vice-President, Electrical and Electronic Association of Malaysia.*

**3. Tn. Hj. Ir. Yaakub b. Bachik**  
*Assistant Principal Director, Department of Electric & Gas Supplies.*

**4. En. Nadarajah a/I Sivatharmar**  
*Electronic / Biomedical Engineer, National Heart Institute.*

**5. En. Baharum b. Othman**  
*Director, Tuner Factory, High Frequency Product Division, Matsushita Electronic Component (M) Sdn. Bhd.*

**6. Prof. Madya Dr Jasmy b. Yunus**  
*Panel Head, Instrumentation & Industrial Electronics, Faculty of Electrical Engineering, Universiti Teknologi Malaysia.*

**7. En. Hassanuddin b. Mohamad**  
*Manager of Biomedical & Electric Services, Universiti Kebangsaan Hospital Malaysia.*

**8. En. Mohamad Nasir b. Talib**  
*Head Of Biomedical Engineering Department, Redicare (M) Sdn. Bhd.*

## COMMERCE DEPARTMENT

**1. Tn. Hj. Baharuddin Ali**  
*President, Malaysian Islamic Chamber of Commerce  
Director, Baharuddin Ali & Co.*

**2. Prof. Dr. Barjoyai Bardai**  
*President, Perdana Technology Venture Sdn. Bhd.*

**3. En. Fuzi B Ismail**  
*Senior Manager, Marketing & IT, The Malaysian Insurance Institute*

**4. En. Fawzi B. Che Embi**  
*Vice-President, Hei Tech. Padu Bhd.  
Chief Operation Officer, Padu Net Sdn. Bhd.*



**Director** (w.e.f. 1 November 2002)



## En. Amir bin Md. Noor AMP

En. Amir bin Md. Noor, the new Director of PSA, has an Honours degree in Civil Engineering from the University of Dundee, M.Sc. (Eng.) in Highway Engineering from the University of Birmingham and a Diploma in Management of Technical & Vocational Education & Training from the University of Lund, Sweden. His 20 years of educational experience has taken him from being a lecturer in Politeknik Ungku Omar to Head of Department, Educational Attache (Malaysian Students Department (MSD), The Office of High Commissioner for Malaysia), Acting Director, MSD London and finally Deputy Director, Technical Planning & Research Division, Technical Education Department. His last post, prior to his taking office at PSA, was Director of Politeknik Port Dickson. En. Amir is not only active in the areas of management and academics but also in co-curricular affairs. He is recognized as a World Master of Taekwon-do and holds a black belt (7th degree) in Taekwon-do and has been actively involved in the Malaysian Global Taekwon-do Federation. He was awarded the Darjah Ahli Mahkota Perlis (AMP) in recognition of his services in the field of education.

**Deputy Director** (w.e.f. 1 October 2002)

## En. Abdul Karim Jaafar

En. Abdul Karim Bin Jaafar became PSA's Deputy Director on 1st October 2002. He was the Head of the Electrical Engineering Department prior to his present post. His 16-year experience has taken him from lecture room to the Technical Education Department. His first degree, B.Sc. in Electrical Engineering was from the U.K. He served as Assistant Director (Polytechnic Management Division) after completing his Masters in Electronic Engineering (Medical Systems). He is constantly on the move to upgrade himself. He was awarded the Darjah Ahli Mahkota Selangor in recognition of his services in the educational field.



## Head of Mechanical Engineering Department

### En. Suhaimi Zahari

M. Education  
B. Mechanical Eng. (Manufacturing)

## Head of Electrical Engineering Department

### En. Rahmat Jamil (w.e.f. 1 October 2002)

B. Sc. Electric & Electronic



## Head of Civil Engineering Department

### Tn. Hj. Wan Izni Rashiddi Wan Hj. Mohd. Razalli

B. Sc. Civil Engineering  
Dip. Education

## Head of Commerce Department

### En. Mohamad Abu Hassan

M. Sc. International Marketing  
B. Ec. (Hons)





2002

# MANAGEMENT TEAM



## Head of General Studies Department

**Ms. Lucia Quek Sai Gearn**

M.A. (TEFL)  
B.A. (Hons) Eng  
Dip. Ed. (TESL)

## Head of Maths, Science & Computer Department

**Pn. Amidah Ujang**

B. Sc. (Hons) Civil Engineering  
Dip. Education



## Head of Student Affairs Department

**Tn. Hj. Lin Husin**

M. Ed. (Voc. Ed.)  
B. Ed. (Voc. Ed.)

## Head of Training & Continuing Education Department

**Mr. Tung Chee Kuan**

M. Sc. Ind. Ed. & Tech.  
B. E. (Hons) Building Services Engineering



## Head of Human Education & Development Department (w.e.f. 1 February 2002)

**Pn. Suriati Abdullah**

M. Education  
B.A. (Hons)  
Dip. Education

## Head of Administration Department (w.e.f. 1 June 2002)

**Pn. Aliza Saad**

Dip. Public Admin.



## Chief Warden

**En. Nazri bin Idris**

B. Econ (Hons)  
Dip. Education

## Head of PSA's Welfare Club (w.e.f. 10 October 2002)

**Pn. Dra. Wista Ahmad**

M. Islamic Education  
B.A. Islamic Education





## MECHANICAL ENGINEERING DEPARTMENT

The Mechanical Engineering Department of PSA has poised itself to produce semi-professionals who will be able to help in the nation's economic and infrastructure development. The department is currently offering both Diploma & Certificate level courses in Mechanical Engineering (General) and Mechanical Engineering (Packaging). The total enrolment consists of 880 students, 554 pursuing diploma level courses and 326 pursuing certificate level courses. The pool of experienced and well-qualified academicians, which currently stands at 54, are constantly undergoing courses and training to up-date themselves on the latest technological developments. This ensures that lecturers will have innovative and challenging ways of delivering the curriculum so as to promote and encourage increasing intellectual independence.

The 'virtual factory' found in this department is worth approximately RM 22.1 million. Lecturers and students in this department are exposed to sophisticated softwares which include CATIA, Master CAM, Solid Work, Auto CAD, Mechanical Desktop and 3D studio. Students are also given hands-on-experience in the use of CNC milling, CNC lathe and wire cut machine and Packaging machine. The department's facilities also include workshops and laboratories for electro-pneumatic, welding, machining, moulding, packaging, plant and CAD/CAM. Hence, students are put through the real process of design and manufacturing. Provisions have also been made to test materials. The Universal Tensile Machine capable of testing steel up to 100 tons, Rockwell, Vickers and shore and Non-Destructive Testing are also available.

The existence of these equipment and technology and the exposure students get, testify to the importance placed on the practical aspects of these certificate and diploma courses. Graduates are therefore armed with the necessary technical competence to keep abreast with on-going developments in their respective fields of specialization, enabling them to respond to tomorrow's challenges today.



## ELECTRICAL ENGINEERING DEPARTMENT

Electronics, which is revolutionizing the way we work and live, is a fast-paced industry which offers high-caliber graduates vast opportunities for career development. The Electrical Engineering Department of PSA is determined to play a key role, producing semi-professionals with the expertise to survive in this rapidly expanding telecommunication industry. The Electrical Engineering Department is presently conducting courses in three areas namely, Electronic Engineering (Telecommunication), Electronic Engineering (Control) and Electronic Engineering (Medical) both at Certificate and Diploma level. PSA is the only polytechnic in country offering the Medical Electronic course.

The total student enrolment in this department currently, stands at 1461, with the latest intake of 610 for the December 2001 Session and the 2002 First Session. These students are not only taught by a pool of dedicated, committed and highly qualified staff but they also have the added advantage of having hands-on-experience in well-equipped laboratories and state-of-the-art workshops.

The Telecommunication Laboratory is equipped with Computer-based trainer (CBT) in analogue, Digital and Fiber Optics Communication while the Data Communication Laboratory is equipped with workstations, complete with network system, capable of running four different operating systems. This laboratory is also equipped with an Integrated Services Digital Network (ISDN) Exchange Trainer.

The Instrument and Control Laboratory is similarly well-equipped with Process Control Plant, PLC Trainer, servo Trainer, Transducers Trainer and an Industrial Robot Trainer. The Programming Laboratory is equipped with workstations and servers and is utilized for programming languages such as C, Pascal, Assembler and other high level languages. In addition, this laboratory is also equipped with electronic workbenches to carry out circuit design and experiment electronic circuit. The Programming Laboratory is also equipped with facilities for electronic Computer Aided Design (ECAD). This state-of-the-art computer laboratory is used for PCD design and fabrication. In addition to that, thin and thick film design can be produced using Mentorgraphics software running on SUN/Unix workstation.

The pride of this department are the state-of-the-art Medical equipment and trainers in the Clinical, Imaging and Medical Electronic Laboratories. A 10-fully network Computer Based Trainer workstation in Biomedical Instrumentation & Principle is capable of providing Medical Electronic students practical hands-on training in medical instrumentation, eg. Bio-medical amplifier, transducer, filters and displays. The Electrical Safety trainer Defibrillator trainer, Spectrophotometer trainer, a 5-instrumentation trainer workstation, multi-parameter simulators and analyzes in ECG/pacemaker, infusion pump, electro-surgery etc. are other sophisticated equipment found in the Medical Electronic Laboratory. Students are also exposed to the use of patient monitor, patient simulators, spirometers, electronic statescopes, hemodialysis machine and ultrasound etc.

Hence, it can be seen that the state-of-the-art facilities available in this department fully prepares graduates to face the challenges in their future workplace.



## CIVIL ENGINEERING DEPARTMENT

Today's complex, rapidly changing technical environment places heavy demands on civil engineering graduates – they must possess integrated knowledge, excellent work ethics and are capable of solving problems present in their workplace. The Civil Engineering Department of PSA has set itself on a mission to produce this new breed of pro-active, internationally competitive technicians. Presently, this department conducts courses in 3 areas, namely Construction, Building Services Engineering and Wood-based Technology.

The 66 lecturers, many of whom possess post-graduate qualifications, continuously update themselves by attending short courses on Construction Management, CNC Woodwork and Air Conditioning. There are currently 710 diploma and 478 certificate level students pursuing their courses of study. In order to enhance their understanding of scientific concepts, knowledge is imparted not only during lectures but also via hands-on experience on the RM 6.8 million worth of equipment, housed in 14 workshops and laboratories. Students are also regularly taken on field trips in order to give them exposure to the latest technology available in the industries.

The Civil Engineering Department has an impregnation plant for wood preservation and a kiln-dryer chamber for wood equilibrium moisture content. These up-to-date equipments are being utilized for instructional purposes and the manufacturing of panel products and timber components. Building Services Engineering students also have the opportunity to have a feel of intelligent buildings as the Building Services Engineering laboratory has been designed to be inline with this concept. The air-conditioning plant, pump sets and the fire protection system in the laboratory are linked to the BAS and the Card Access System. This set-up, which is fast becoming a norm in the industry, testifies to the department's strategic planning. The department's curriculum also places strong emphasis on environmental issues as reflected in the set up of the lighting room, solar energy systems, lift model, sophisticated testing equipment such as light meters, acoustic and vibration testers.

Thus, it is evident that the staff, curriculum and facilities at the Civil Engineering Department of PSA will deliver to the industry, technicians, capable of offering highly professional services.

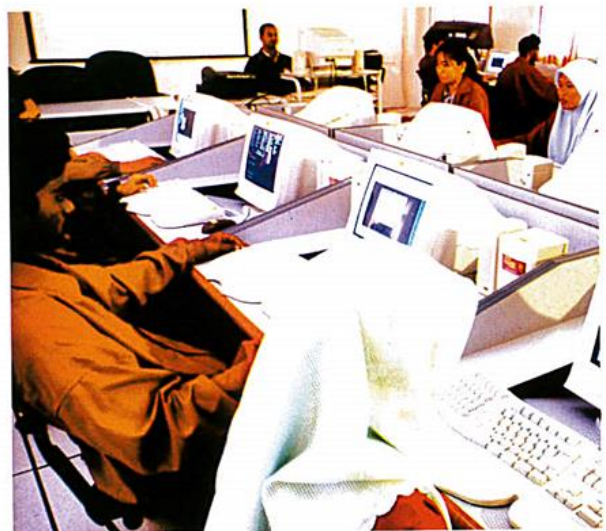
## COMMERCE DEPARTMENT

The vision of the Commerce Department is to produce graduates who are not only well-versed in international trading but also techno-savvy, able to compete in the increasingly sophisticated 'market-place' of the New Millennium.

A diploma and certificate course in business studies, a diploma level course in marketing, insurance and international trade as well as a certificate course in tourism management is currently available at PSA. The curriculum of all its courses allow its 1194 students to develop a technical understanding of marketing principles, commercial law, entrepreneurship, research, investment analysis, insurance policies and, of course, international trade. Teaching methodology includes case analysis, presentation and project work. An understanding of the practical aspects of business is made possible by the mandatory six-month industrial attachment to appropriate companies in the public and private sectors.

A strong commitment to the use of computing and information systems has resulted in the accounting laboratories and office simulation rooms being equipped with superb computing facilities, with access to internet information retrieval systems. The impressive line-up of industrialists, CEOs and senior directors from government agencies who sit on the Advisory Board of the department provide the needed input to ensure that its study programs are at the forefront of modern practice.

The 47 lecturers in the Commerce Department is committed to giving the highest standard of education and training to enable its students to face the challenges which lie ahead.





## GENERAL STUDIES DEPARTMENT

The General Studies Department comprises the English Language Unit, the Islamic Education Unit and the Moral Education Unit. This department is responsible for conducting English Language courses (English for Specific Purposes) as well as Islamic and Moral education for the entire student population of PSA.

The English Language Unit focuses on producing students who are proficient in the English Language to enable them to communicate effectively both socially and at their workplace. The three sophisticated language laboratories and the Self- Access Center provide ample opportunities for the students to practice their oral-aural skills as well as to improve their language proficiency. In order to stimulate students' interest and inculcate a love for the language, English Language Remedial Programs, a MUET Clinic, English-In-Camp and Inter-Department Elocution Contests have been carried out every semester. Students are also encouraged to contribute articles towards the production of the English Bulletin, an in-house news magazine. These efforts have borne fruit as manifested in PSA becoming the runner-up in the 2002 Inter-Polytechnic Elocution Competition.

The Islamic and Moral Education Unit design activities aimed at all-round personality development of the individual. Talks touching on Islamic/Moral issues, Inter-Department Tilawah Al-Quran competition, PAFA evaluations, forums, workshops and short courses have been successfully carried out in the year 2002. The 'tazkirah', aimed at imparting religious discourse to all Muslim staff, is carried out every Friday. Since 2000, the unit has successfully groomed and produced winners in the Inter-Polytechnic Tilawah Al-Quran Competition, with PSA emerging the champion, twice and second runner-up in the 2002 Inter-Polytechnic Tilawah Al-Quran Competition.

The General Studies Department is also actively involved in the Time Sector Privatisation (TSP) programs. This department is currently conducting courses, namely, English for Communication and Islamic Education for CIAST and English for Technical Purposes for PSA's part-time students.

## MATHEMATICS, SCIENCE & COMPUTER DEPARTMENT

The aim of this department is to provide quality facilities and training programs to the staff and students of PSA to enable them to become competent in the application of computer-based technology in their day-to-day duties. It also runs customized training programs and at the same time, is the channel for the latest innovations in the field of Information Technology.

An innovation Center, 'The Link' serves as a center for the staff to equip themselves with the latest developments in Information Technology. The knowledge gained will form the basis for the development of instructional materials. Some of the courses conducted during the year 2002 were Microsoft Office, Computer Application, Geometer Sketchpad, Autocad Application (Level 1 & 2), E-Stock Software Application and PC Maintenance. 215 staff were trained in the year 2002.

PSA, having been appointed Cisco's Academy Training Center (CATC) for the central region, functions as a training and support center for local academies and disseminates instructional and program quality standards set by Cisco and the CATC. Two of PSA's lecturers were sent to China and Singapore to be trained as regional instructors. PSA's staff and students will be given training on-line in computer networking with the implementation of this program in 2003.

PSA has also been the Authorized Autodesk Training Center since 2000. A total of 353 students and 17 lecturers have been trained in the year 2002.

There are four laboratories, each with 43 Pentium-based multimedia computers, multimedia capable, running under Windows NT 4.0 network operating systems, equipped with 'Just Reboot' hardware. The Autocad and Microsoft Office programs are also available in the laboratories.

PSA is linked to the Internet via 256KBps leased line connected to TMnet. The campus network backbone, which has 155MBps ATM and 3 3COM CoreBuilder 7000, is used in order to have some degree of resiliency.

Total Campus Management System (TCMS) application is used to complement the Campus Network System as well as to facilitate the day-to-day operations of PSA. TCMS automates admissions, processes academic records, student billings, students services, library management and hostel management. The Campus Network System together with the TCMS forms the Digital Network System for PSA.



### TRAINING & CONTINUING EDUCATION DEPARTMENT (TACED)

This department acts as a one-stop centre for industrial collaboration between Politeknik Shah Alam and outside agencies. TACED is the 'middle-man', ensuring smooth communication between PSA's Advisory Board members and the polytechnic. It co-ordinates meetings between the two parties, ensuring that the curriculum is in line with industrial needs. The good rapport that exists also facilitates students' industrial placement, where students are placed in suitable outside agencies to enable them to put into practice the knowledge and skills acquired during lecture time. A total of 1870 students have been placed on the mandatory six-month Industrial Attachment for the year 2002.

In line with the philosophy of life-long learning, TACED has initiated a number of customized courses between PSA and companies in the private sectors, thus providing opportunities for working sub-professionals to upgrade their skills. Part-time courses are also available for ex-polytechnic certificate-level graduates. These tailor-made as well as the part-time courses, which are carried out under the banner of Time Sector Privatisation (TSP), allow working sub-professionals to be gainfully employed, yet have the chance to upgrade their qualifications.

This department is also the 'public relations department' of PSA. TACED hopes to advertise, publicize and promote PSA to outside agencies via publication of its monthly bulletin, brochures, flyers and the Annual Report besides taking part in joint exhibitions.

### HUMAN EDUCATION AND DEVELOPMENT DEPARTMENT

This department has been formed primarily to undertake the planning, organizing and implementation of human development programs. The vision of this department is to set up training programs aimed at developing the human potential of the staff and students of PSA, thus contributing towards the betterment of the outside community. The management realizes that personal quality, in terms of human potential development is critical to the quality of any organization. Organizational excellence means excellence in each individual member in the true sense of the word, i.e. physical, mental, social and spiritual development.

Two qualified counselors and some Universiti Malaya students (presently doing their practical training) are actively involved in providing counseling services to both staff and students who require them.

At the moment the department is conducting personal, management and community development programs for the staff. This department also runs regular academic workshops for all Semester One students who are weak in subjects like Mathematics as well as Study Skills. Motivational camps have been held for the students over weekends.

The ultimate aim of this department is to set up a training academy which will act as a center of human development, not only for PSA, but also other institutions of higher learning.

### STUDENT AFFAIRS DEPARTMENT

The main responsibilities of this department are handling student intakes, management of students' data, co-curricular and sports activities and matters related to scholarships. The 21-member team, comprising lecturers from various disciplines, play an important role in planning, implementing and monitoring all students' programs which aim to enhance their personal growth as well as lend support to students' academic achievement.

Effective from June 2000, co-curricular and sports activities have been given the equivalent of 1 credit hour to impress upon students the importance of such activities in character development. Hence, it is compulsory for semester one and two students to attend the weekly co-curricular activities.

### ADMINISTRATION DEPARTMENT

The administration department is 'the pulse of PSA' as it provides the framework to ensure the smooth running of the whole organization. Besides general office administration, issues related to finance, staffing and terms of service, purchase of equipment, scholarships/loans and maintenance come under the jurisdiction of this department. The department has a staff strength of 38 to cope with the increase in the overall staff and student population of PSA.



## TESTIMONY

of PSA's commitment to Continued Excellence

*“Character is what we are;  
Competence is what we can do.  
The reality is that character & competence drive everything else in the  
organization.”*

- Steven R. Covey -

**Students'  
Excellence**

Imbued by a desire to carve a name for itself as a center of educational excellence, steered by its corporate vision to provide world-class standard education and training for sub-professionals in the fields of engineering and business, PSA has constantly formulated and reviewed its strategic plans to ensure that it is on-track in its journey towards excellence. This is also in line with the polytechnic's mission statement of providing quality education and training, responsive to the ever-changing technological and customer requirements, through teamwork and continuous improvement.

PSA's Quality model for achieving excellence has yielded positive results and gained several awards and recognition in the areas of Organisational & Student Excellence as can be seen from 'A Flashback through the Years'.



1. Runner-up, 2002 Inter-Polytechnic Elocution Contest
2. 2nd Runner-up, 2002 Inter-Polytechnic Tilawah Al-Quran Competition
3. Champion, 2001 Inter-Poli 'Tilawah Al-Quran' Competition (Men's Section)
4. Runners-up, 2001 Inter-Poli 'Tilawah Al-Quran' Competition (Ladies' Section)
5. Runners-up, 2001 Inter-Poli Elocution Contest
6. Champion, Inter-Poli 2001 9-A-Side Football Match
7. Winner of 1 Gold, 1 Silver & 2 Bronze Medals, Selangor State MGTF Tae-Kwan-Do 2001 Championships
8. Winner of 2 Gold, 3 Silver & 2 Bronze Medals, MGTF Tae-Kwan Do Championships, 2001 Inter-Poli Sports Carnival
9. Winner of 1 Gold, 5 Silver & 3 Bronze Medals, Athletics Championships, 2001 Inter-Poli Sports Carnival
10. Runners-up, 1998 PSA Football Invitation Match
11. Champion, 2000 Netball Open Championships, Sabak Bernam PERKEP Chairman's Trophy
12. Entered Quarter Finals, UiTM Sepak Takraw Open Championships
13. Champion, 1999 POLIMAS Takraw Invitation Match
14. 15th Place, 1999 Merdeka Run (B Category)
15. Entered Semi-Finals, 1999 PJB Ping Pong Invitation Match
16. Entered Quarter Finals, 1999 POLISAS Hockey Invitation Match
17. Runners-up, 1998 PPD Netball Invitation Match
18. 3rd Place, 1998 Inter-Poli Rugby Championships
19. Group Champion & entered Semi-Finals of 1998 TUDM, Subang Eagles Club Volleyball Invitation Match
20. Runners-up, 1998 POLIMAS Volleyball Invitation Match (Men)
21. Runners-up, 1998 POLIMAS Ping Pong Invitation Match (Ladies)
22. Champion, 1998 PSA Takraw Invitation Match
23. Runners-up, 1998 PSA Football Invitation Match



2002

# AWARDS & RECOGNITION



10. Prime Minister's Quality Award  
Finalist – Special Award  
(October, 2002)

## Organisational Excellence

1. Awarded MS ISO 9002 status (Sept., 1999)
2. Most Innovative Institution Award, Ministry of Education (Oct., 1999)
3. Certificate of Appreciation from Minister of Education (Nov., 1999)
4. Best Financially Managed Institution, Ministry of Education (Oct., 2000)
5. Runners-up, Innovative Award, Ministry of Education (Oct., 2000)
6. Best Auto-CAD Training Center (Nov., 2000)
7. Polytechnic Excellence Award for 'Teaching & Learning Process' (Curriculum Category – Nov., 2001)
8. Awarded MS ISO 9001 : 2000 status
9. Polytechnic Excellence Award for 'Staff Recognition'
10. Prime Minister's Quality Award Finalist – Special Award (October, 2002)
11. Runners-up, Landscaping Award (MBSA)



4.



3.



2.



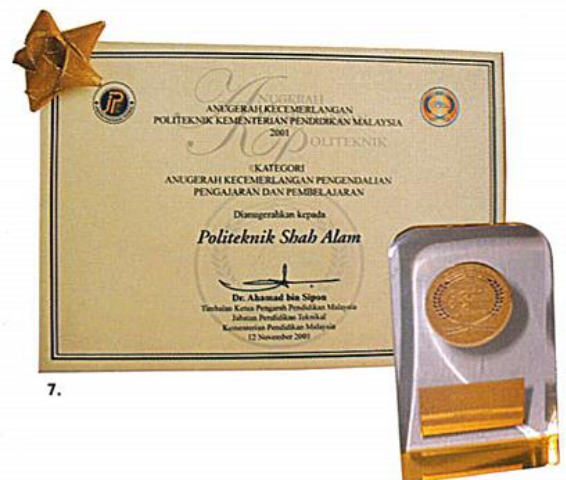
1.



5.



6.



7.



## 2002 ..... CONTINUED EXCELLENCE

The year 2002 has been a fruitful year in PSA's continued journey towards excellence. It witnessed the successful completion of the conversion exercise – from MS ISO 9000 : 1994 to MS ISO 9000 : 2000. Preparation towards achieving this goal started way back in 2001 and the 1st quarter of 2002. PSA's core personnel attended a course exposing them to the philosophy, concept and requirements contained in the new Q-manuals. The New Quality manual was officially launched during the 1st Staff Assembly to inform and update staff on PSA's latest mission. Internal auditors went through an Internal Audit Course where they were briefed on the finer aspects of auditing the new documents. Finally, the BIG DAY came in June - it was awarded MS ISO 9000 :2000 status without a single NCR.

Preparations were also going on in another area. PSA was also making plans to move into national level competition – the much sought after Prime Minister's Quality Award (AKPM). Benchmarking study tours were made to The Chemistry Department (2001 winner) and Universiti Teknologi Malaysia (1999 winner) to gain further insight into the secrets for their success. The tips gathered plus the fact that PSA had earlier adopted criteria, which forms the crux of the Malcolm Baldrige and Prime Minister's Quality Award, in their day-to-day operations paid off. Even though PSA did not emerge the winner, it received recognition for having accomplished so much in so short a time.

To sum up, the two major achievements in the year 2002 has been most motivating, providing the needed impetus for the organization to spur towards greater heights of achievements.

## Our Commitment



The Quality Steering Committee



## STAFF EXCELLENCE

The thrust of human resource development is to prepare a workforce that is capable of meeting the challenges of a knowledge-based economy, well-equipped with technological skills and expertise and a high level of thinking skills.

Accordingly, PSA is investing a substantial amount of resources in education and training. PSA is encouraging and promoting life-long learning, and providing facilities so that our workforce can continuously update their knowledge in preparation of the much-needed skills in the new knowledge-based economy.

Hence, staff development programs are designed as a continuous effort to ensure staff excellence in PSA. As in the past, the staff have been given opportunities to attend numerous courses in the fields of engineering, computer, commerce, language, skills-upgrading, management and other general areas, both outside and within Politeknik Sultan Salahuddin Abdul Aziz Shah. Being in the Klang Valley has benefited PSA tremendously since it is situated close to major training centres such as INTAN, Malaysian Institute of Management, Malaysian Co-operative College, National Productivity Centre, Angkasa and the like.



Family Day - Taking time off to renew & refresh



Oath-taking Ceremony during Staff Assembly



Re-affirm commitment towards Q-Staff Assembly



## RECOGNITION



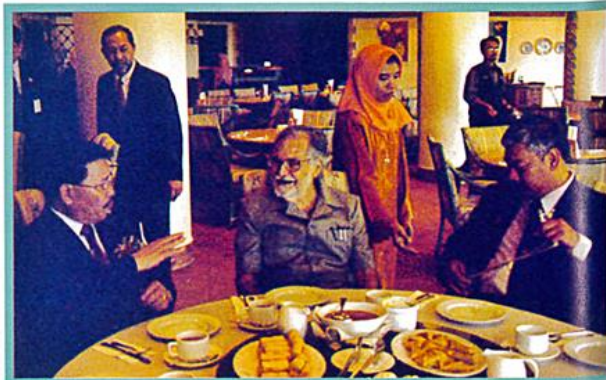
Staff treated to a show of talents during Annual cum Farewell Dinner



PSA's staff relaxing during Hari Raya Do



Director of PSA with his guests, Dr. Shyamal & Prof. Pakti during dinner in conjunction with CPSC program



Royal Prof, Ungku Aziz, YB. Tan Sri Datuk Kasitah Gaddam, Minister of Land & Co-Operative Development together with Director of PSA at Co-Operator's Function



2002

# STAFF EXCELLENCE

## APPRECIATION



The Director, flanked by out-going & in-coming Deputy Director



A token of appreciation from staff of General Studies Department



A word of thanks from En. Suhaimi, Head of Mechanical Engineering Department



Thank You for your contribution during term of office



## STAFF DEVELOPMENT



Insight into the finer points of the Prime Minister's Quality Award by En. Zulkefeli Jaafar, INTAN



Internal Audit Course by En Zulkefeli Jaafar from INTAN



The Co-operators Convention



Heads & Assistant Heads of Departments, Q-Working Committee plus Q-officers from all departments at the Internal Audit Course by INTAN



"Geometer, sketchpad" course attended by Maths lecturers.



Q-Management Representative, Mr. Tung briefing key personnels regarding conversion of MS ISO 9002 : 94 to MS ISO 9001 : 2000



Participants attending the conversion of MS ISO 9001 : 2000 course



*Tell me,  
I'll forget  
Show me,  
I may remember  
But involve me  
& I'll understand*

- Chinese proverb -

## SITE

## VISIT

The Learning Experience at PSA provides varied opportunities for students to develop to their fullest potential by focussing on the development of problem solving and thinking skills as well as involvement in co-curricular activities. Hands-on practice in the state-of-the-art workshops and laboratories complement the work of lecturers. The mandatory Industrial Attachment is also another support system which allows students to put theory into practice, enhancing their understanding, thus allowing them to have a firmer grasp of the reality of the working world.



It's for REAL - Site visit



Visit to Electric Power Supply Station





## CO-CURRICULUM

Co-curricular activities, which come under the jurisdiction of the Student Affairs Department is aimed at giving support to the academic programs.

It is compulsory for all Semester One students to join POLIBRIGED activities. Students will be given training in activities like marching, First Aid, Basic Fire Fighting and Protocol & Ethics.

Students in the other semesters will have to join societies/clubs/sports activities.

The PSA has 32 societies/clubs/sports which are as follows:

Askar Wataniah  
Firebrigade Cadet  
Tae Kwan Do  
Silat Cekak  
Audio Visual Club  
Library  
Computer Club  
Counseling Club  
Navy  
Kelana Siswa  
Nasyid  
Helwanis  
Khat  
Kompang  
POLIBRIGED Trainer

Mesra Alam  
Pertahanan Awam (JPA3)  
Silat Gayung Malaysia  
English Language Club  
Red Crescent Society  
Quality Club  
Cultural Club  
Badminton Club  
Soccer Club  
Basketball Club  
Table Tennis  
Rugby Club  
Sepak Takraw  
Volleyball  
Netball



Festival of Arts, Crafts & Tourism



Pantomime Contest



PSA's Rugby Team competing in Polytechnic Rugby Tournament.



Opening Ceremony - Program Bakti Siswa



Participants preparing dinner during Polibriged Camping On Gunung Angsi Ulu Bendul, Negeri Sembilan.



'Gotong Royong' project - Promoting Team Spirit



Lion Dance - Chinese New Year gathering organised by Non-Muslim Task Force



2002

# STUDENT EXCELLENCE



Director presents cheque to "Special Students" on behalf of MOE

## CARE & WELFARE



Operasi Motor - Spot-check to make sure students' vehicles are in working order



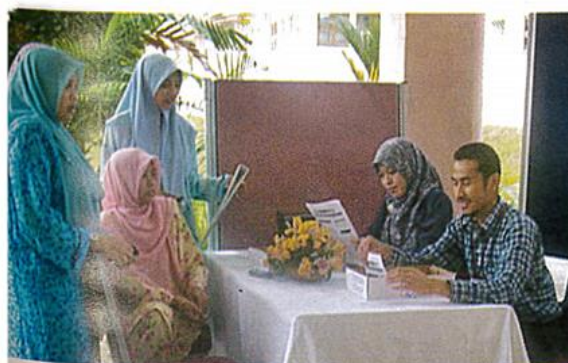
Motivation Talk by Dato' Dr. Fadhilah Kamsah



Maths & Science Competition



Pre-Convo Dinner of Final Sem. Students



'Customer Relations Day' - Two way communication between management & clients







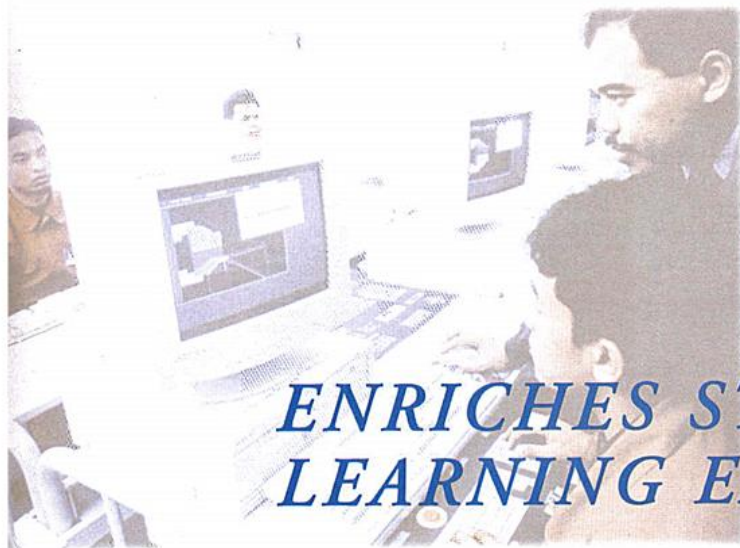


2002

# FACILITIES & ENVIRONMENT



Politeknik  
Sultan Salahuddin  
Abdul Aziz Shah



*ENRICHES STUDENTS'  
LEARNING EXPERIENCE*







Visitors from Zanzibar



Visitors from Pakistan

*visitors from far and near*

## INDUSTRIAL COLLABORATION

The concept of industrial collaboration, the result of a government policy that believes that future skills training be demand-driven, is aimed at increasing Malaysia's competitiveness in today's global economy. PSA first responded to this challenge, with the formation of an Advisory Board, comprising of CEO'S and senior management staff from both the public and private sectors, in 1998. The Board has provided invaluable input in various areas pertaining to industrial needs & development, job market trends and curriculum.

This was followed by PSA's first industrial collaboration – a 15- month Mechatronics Diploma course with MEDEM/ MECOM in 1999. This kicked off other collaboration programs, for example Braze Welding with The Federation of Malaysian Manufactures (FMM) and Basic Technical Drafting with Proton Bhd.

PSA also fulfilled the needs of ex-polytechnic certificate level graduates who are currently working in the industries and wishing to enhance their skills by launching the Part-Time Study Program in 1998. This program, which is now in its third semester, with an enrolment of more than 400 students.

PSA's academic-industrial bonds also ensured the continuation of PSA's program for the lecturer's industrial attachment going into its 4th year. 8 lecturers were sent to selected companies in conjunction with the program for the year 2002. This brings to date a total of 23 lecturers being sent out on these programs. These industrial attachments have equipped the staff with invaluable input for curriculum design and review of existing courses. Good industrial relationship has also made it possible for the polytechnic to invite the Board of Engineers to give a talk entitled 'Route to Professional Membership' to its staff.

PSA's out-reach program to the industries included opening its doors to outside agencies to hold open interviews at the polytechnic. 4 companies held open interviews for PSA's students throughout 2002.

PSA's career guidance web-page [www.geocities.com/jlpl\\_psa\\_2000](http://www.geocities.com/jlpl_psa_2000), which gives free posting of job opportunities, was initiated in May 2000. For the year of 2002, 80 postings were made. The web-page which contains information pertaining to job offers, further studies as well as PSA's Part-Time Study Program is immensely popular with the students.



2002

# LINKS WITH THE OUTSIDE WORLD



Mobile Training Team (MTT) from the Philippines



Advisory Board Meeting - Mechanical Engineering Department



Ex-Deputy Ministry of Education of Vietnam



Visitors from Pakistan



Benchmarking visit to KUITTHO



Benchmarking visit to Chemistry Department and also visit to KUITTHO





The Time-Sector Privatisation Program (TSP) is a program where outside agencies, both private and public, can utilize the polytechnic's existing facilities and human resources to train their staff. Besides, helping the nation achieve its mission to produce more sub-professionals in the fields of engineering and business, it also provides opportunities for the polytechnic to develop useful linkages and become financially independent.

PSA has started initiatives to reach out to meet industries' needs. Customized courses, for example, Braze Welding and Brazing and Mechatronics are being conducted for FMM and MECOM respectively.

Part-time programs aimed at giving certificate-level graduates of all Malaysian polytechnics the chance to upgrade their knowledge, skills and professional qualifications while working are also available. Politeknik Sultan Salahuddin Abdul Aziz Shah is the first polytechnic to offer part-time programs. The success of its first intake of 84 students in June 2000, has triggered other polytechnics to initiate similar programs. The diploma courses offered at PSA namely Diploma in Civil Engineering, Mechanical Engineering, Electronic Engineering and Diploma in Business Studies have attracted both young and matured students throughout the country. The total enrolment for these courses currently stand at 468.



Best Student - 1st batch of Part-Time Students



Meeting of polytechnics to settle issues pertaining to part-time courses



## THE CONVOCATION SURVEY

The convocation survey is a continuation of the joint Tracer Study Project between the Planning & Research Division (PRD) of the Technical Education Department, Ministry of Education and IDP, Australia. The main aim of this study, which started in 1997, is to investigate and trace the career development of all polytechnic graduates.

The objective of this annual survey, conducted on PSA's graduates, is to ascertain the perceptions of her graduates with regard to the content of the existing curriculum, adequacy of facilities, quality of instruction and career counseling available, the relevance of the curriculum versus employers' needs and opportunities for employment.

The findings from the 2002 Convocation Survey indicated that 83.9% of PSA's graduates working in the private sector were employed in the middle-level management hierarchy. The findings of the study also indicated that diploma graduates commanded an average pay of RM906 per month compared to certificate graduates who were paid RM704 per month. In fact, the majority of respondents (97.8%) expressed their willingness to repeat same experience in PSA if given the opportunity to do so.



## PSA'S RESOURCE CENTER

The collection in PSA's resource center covers printed materials and non-printed materials on subjects related to the courses offered at the polytechnic. ILMU (Integrated Library Management Utility) and a computerized circulation system was implemented in June 2001 to ensure smooth running of the center's daily operations. The center also provides a Web OPAC service, which allows information stored in the center to be accessed by students and staff from any computer terminal throughout the campus.

The library houses the Multi-media room where students have access to RM 1 million worth of electronic visual aids which includes 10 computers, CD-ROMs, VCDs and diskettes on a variety of subject matters.

The center also regularly exhibits its new books and electronic resources to make users aware of its ever-expanding reservoir of information. Short courses have also been conducted for members of the Library Club to provide them with the needed skills to search for information throughout the Internet. Other activities include organizing study tours to other academic libraries as well as playing host to visitors from other polytechnics and institutions of higher learning.

## THE MENTOR-MENTEE PROGRAM

This program, the brainchild of the Director, is intended to serve as a bridge between the lecturers and the students. Through this program, lecturers serve to act as counsellors and buddies to their mentees. During regular meetings and outings, mentees are able to share their problems and achievements, not only with their mentors, but also with the other mentees in the group. Painstaking effort on the part of the mentors have enabled a warm and caring relationship to be built over the years.

## OFFICIAL FUNCTIONS & PROTOCOL COMMITTEE

The committee, which was set up in 1998, has been entrusted with the sole responsibility of handling the polytechnic's official functions. Hence, it is this committee which plans and executes the required protocol observed in receiving visitors, seating arrangements and other administrative matters pertaining to protocol. The annual Convocation Ceremony is also handled by this committee.

## SCHOLARSHIP

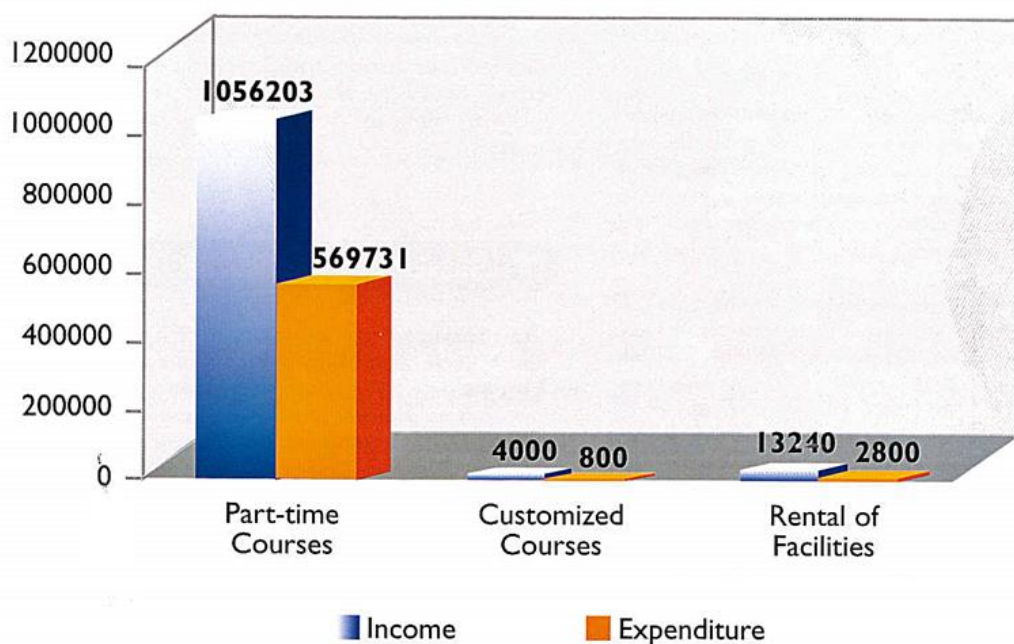
A total of 75% of PSA's students have been granted scholarships by both government as well as private agencies for the year 2002. The major sponsors are the Ministry of Education (MOE) and the Higher National Educational Fund (PTPTN). PTPTN only sponsors students pursuing diploma level courses (57%) while the MOE sponsors only certificate level students (59%).

## KOPERASI POLITEKNIK SULTAN SALAHUDDIN ABDUL AZIZ SHAH

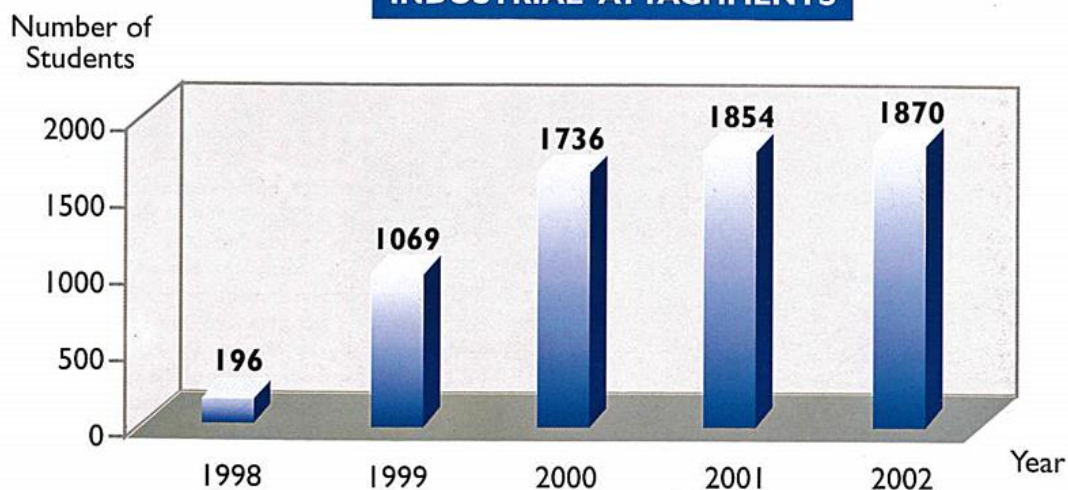
Koperasi Politeknik Sultan Salahuddin Abdul Aziz Shah Alam Berhad (KOPSA), registered under section 7(1) of the Co-Operative Act, started operations a week after the first student intake in July 1997. KOPSA is the main on-campus 'mini-market', catering to students' daily sundry and toiletry needs. KOPSA is also an avenue for developing entrepreneurship amongst students as the Board of Directors is made up of both lecturers and students. Fifteen board directors, two managers as well as internal and external auditors see to the smooth running of the co-op. KOPSA is at present also involved in managing students' registration and allocation of funds to the relevant departments and units in PSA. KOPSA is always on the move, looking for new frontiers to expand its operations for the benefit of its members. The highlight for the year 2002 was KOPSA's involvement in organizing The 'Co-operator's' Convention of Malaysian Polytechnics at the Bukit Tinggi Golf & Country Club from 4 – 6 September.



## REVENUE OBTAINED FROM TSP PROGRAMS



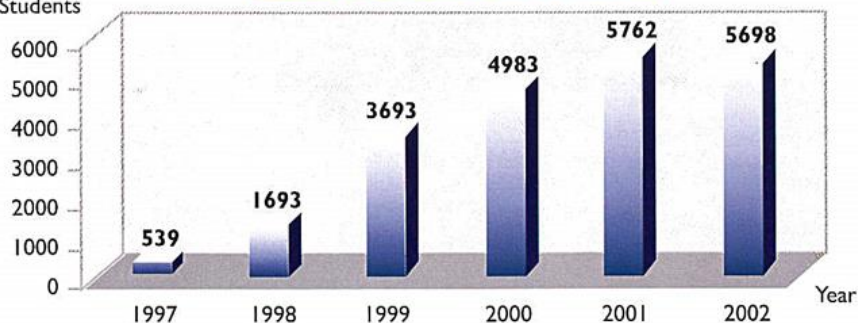
## INDUSTRIAL ATTACHMENTS



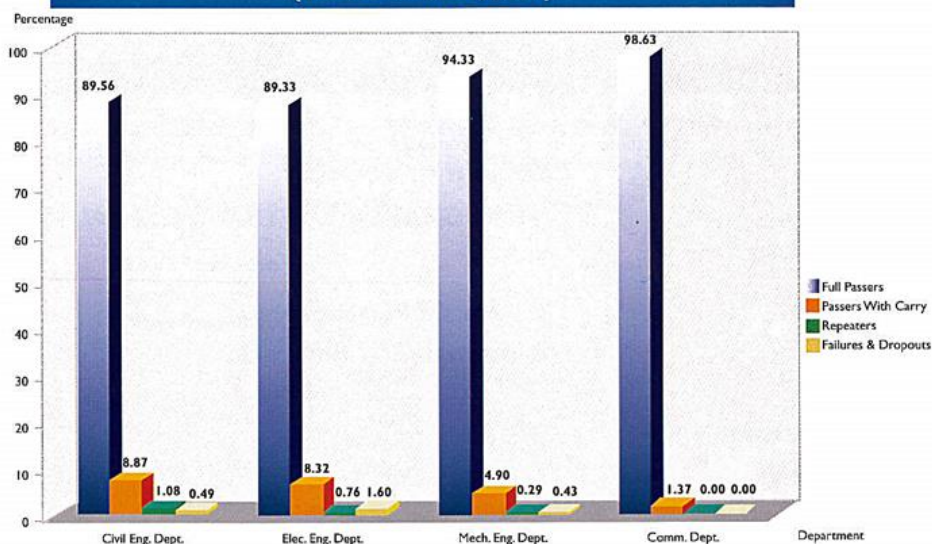


Number of  
Students

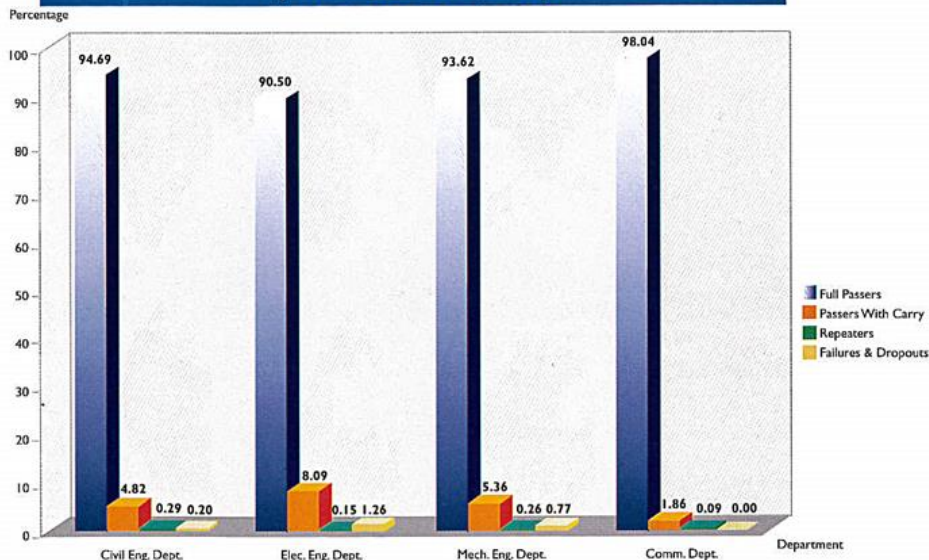
## ENROLMENT OF STUDENTS



## EXAMINATION RESULTS ACCORDING TO DEPARTMENTS (DEC. SESSION, 2001)

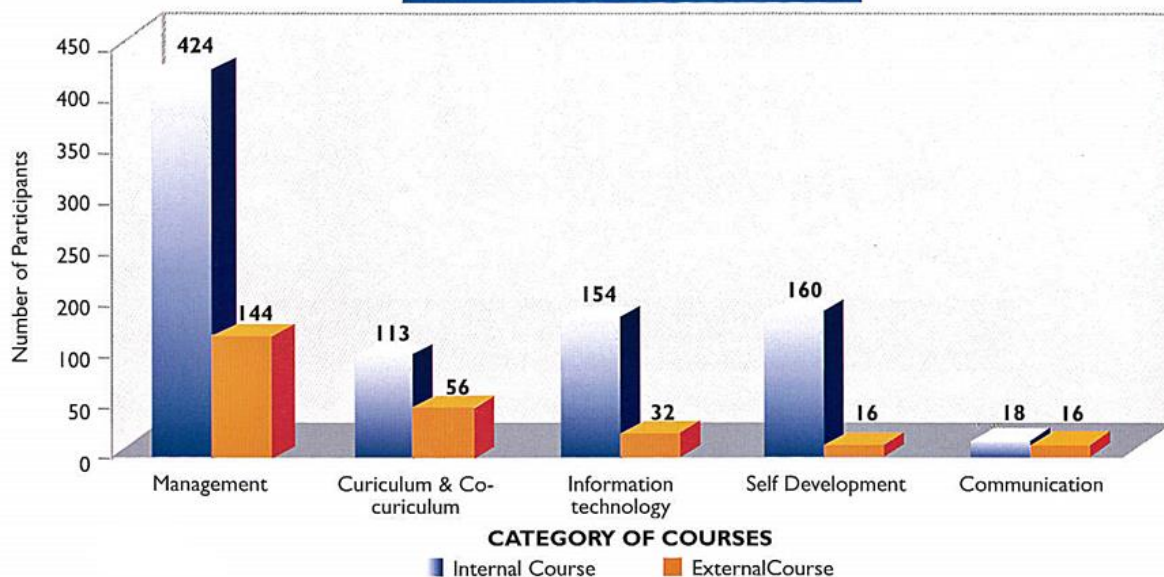


## EXAMINATION RESULTS ACCORDING TO DEPARTMENTS (FIRST SESSION, 2002)





## COURSES CONDUCTED IN YEAR 2002



No	Category	No. Of Participants	
		Internal	External
1	Management	424	144
2	Curriculum & Co-curriculum	113	56
3	Information technology	154	32
4	Self Development	160	16
5	Communication	18	16
Total		869	264

## BUDGET ALLOCATION

	1997	1998	1999	2000	2001	2002
Student	539	1693	3693	4983	5024	6022
Staff	52	147	257	337	425	464
Budget (Million)	RM 1.7	RM4.92	RM8.4	RM9.05	RM13.87	RM18.6
Budget Per Capita	RM 3154	RM2906	RM 2275	RM1816	RM 2548	RM 3088



## FINANCIAL REPORT

Prudent fiscal and monetary policies are vital in the management of the finances of any organization. The same golden rule applies to PSA. The information below shows the income and expenditure for PSA for the financial year 2002.

Government Allocation / Warrants	RM 18,642,570.00
Expenditure	*RM 19,413,831.91

\*Due to payment of bonus and adjusted Salaries of SSM

Warrants for Development Expenditure	RM 122,800.00
Expenditure	RM 122,800.00

### INCOME

Academic Fees	RM * 1,281,380.00
Hostel Fees	RM * 228,180.00
Time Sector Privatization	RM ** 512,704.48

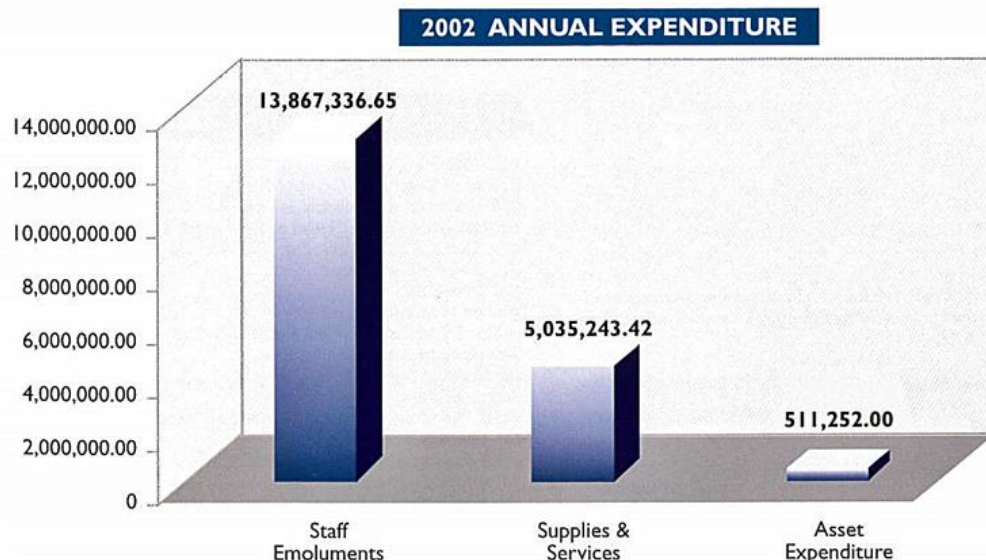
Total Income	RM 2,022,265.48
--------------	-----------------

\* Fees collected from students are credited into Bank Negara and accounted as government revenue.

\*\* Income through facilities rented and staff services to outside agencies are credited into 'Trust Account'.

### 2002 ANNUAL EXPENDITURE BREAKDOWN

Staff Emoluments	RM 13,867,336.65
Supplies & Services	RM 5,035,243.42
Asset Expenditure	RM 511,252.00





En.Amir bin Md. Noor, AMP [Director]  
B.Sc. (Hons) Civil Eng., Dip. Ed., Cert. Ed. (Maths)  
M.Sc. (Eng.) Highway Eng.,  
Dip. in Mgmt. of Tech & Vocational Ed. & Trng.

En.Abdul Karim bin. Hj. Jaafar [Deputy Director]  
M.Sc. Electronic Eng. (Medical System),  
B.Sc. Electrical Eng.

## MECHANICAL ENGINEERING DEPARTMENT

Mohamad Shuhaimi b. M Zahari (Head of Department )  
M.Ed., B.Mech. (Mfg.)  
Zalaida bt. Talib (Assistant Head of Department)  
B.Mech. Eng. (Hons), Dip. Ed.  
A Azman b. Arshad  
B.Sc Mech. Eng (Textile)(Hons), Dip. Mech. Eng.  
Mohd Fuaad b. Fesul  
M.Ed.(Tech), B.Sc Ind. Prod Dsgn (Hons)  
Nor Liza bt. Kasim  
Adv. Dip. Mech Eng., Dip Ed.  
Agnes Pau Pick San  
M.Ed. (Tech), B.A. (Hons) Art & Design  
(Graphic Comm.&Illustration & Printmaking)  
Arman b. Hashim  
M.Ed.(Tech), B.Sc Mech Eng.(Pkg.)(Hons)  
Mohd Elias b. Daud  
M.Ed.(Tech), B.Sc Mech Eng.(Electro.)(Hons)  
Ngai Chooi Hoong  
M.Ed.(Tech), B.Sc Mech Eng.(Pkg.)(Hons)  
Rahizal b. Mohd Khir  
M.Ed.(Tech), B.Sc Mech Eng.(Pkg.)(Hons)  
Sharnol b. Mustaffa  
M.Ed.(Tech), B.Sc Mech Eng.(Pkg.)(Hons)  
Hafiz Reza b.Haron  
M.Ed.(Tech), B.Sc Mech Eng.(Pkg.)(Hons), Cert. Mech. Eng. (General)  
Asri b. Mat Desa  
M.Ed.(Tech), B.Sc Mech Eng.(Mfg.)(Hons)  
Rudy Adrie b. Idris  
B.Sc. Mech. Eng. (Mfg)(Hons)  
Chia Ti Boey  
B.A. Special Education (Hons)  
Armanjaya b. Amirullah  
M.Ed (Tech), B.Sc Mech Eng.(Pkg.)(Hons)  
Suaiza bt. Khairi  
B.A. Special Education (Hons)  
Aznita bt. Abdullah  
M.Ed.(Tech), B.Sc Industrial Eng.  
Mazyen bt. Yahaya  
M.Ed. (Tech), B.Eng Material.  
Noor Haznida bt. Bakar  
M.Ed (Tech), B.Mech. Eng (Hons)  
Isnuraini bt. Kassim  
B.Eng (Hons)(Mechanical/System), Dip Ed.  
Syarifah Noor bt. Deraman  
B.Eng (Hons) Mineral, Dip Ed.  
Hartiny bt. Abd. Kahar  
B.Sc (Hons) Mechanics and Material Engineering, Dip Ed.  
Razali b. Bakri  
B.Sc Mech Eng.(Pkg.)(Hons)  
Nor Iffah bt. Mohd Taib  
M.Ed. (Tech), B. Mech Eng.(Mfg.)(Hons), Dip. Eng. (Agricultural)  
Rus Ayunita bt. Jusoh  
M.Ed. (Tech), B. Mech Eng.(Mfg.)(Hons), Dip. Eng. (Agricultural)  
Mohd Helmi b. Abd. Halim  
B.Sc Mech Eng.(Mfg.)(Hons)  
Zulkarnain b. Hamid  
B.Eng in Mech Eng (Hons), Dip. Mech Eng.  
Norasiah bt. Muhammad  
M.Sc (Material), B.Eng (Material)

Hamzah b. Mahmod  
B.Sc Mech Eng.(Material)(Hons)  
Khairul Nizam b Kasim  
M.Ed (Tech), B.Sc Mech Eng (Mfg)(Hons)  
Maheran bt Sulaiman  
B.Sc Eng. (Material)(Hons)  
Halimah bt. Ismail  
Dip. Mech Eng.  
Kok Siew Min  
Technical Teaching Cert.  
Kamaruddin b. Mohd Tamin  
Special Teaching Dip. (Mech), Teachers Cert.  
Azlan b. Ali  
Dip. Mech Eng. (Material) with Ed, Cert Eng (Petroleum)  
Asmira b. Ashari  
Dip. Mech Eng. (Plant) with Ed., Cert. Eng (General)  
Amizan Yahya b. Jamil  
Dip. Mech Eng. (Plant) with Ed., MAS. Skill of Cert.(Auto)  
Mohd Zulkarnaen b. Mohd Ibrahim  
Dip. Mech Eng. (Pkg) with Ed.  
Hazril Hisham b. Hussin  
Dip. Mech Eng. (Plant) with Ed., MAS. Skill of Cert.(Gen. Mechanic of Fitting)  
Redza Izwan b. Abd. Rahman  
Dip. Mech Eng. (Pkg) with Ed.  
Hasnida bt. Saari  
Dip. Electrical Eng. (Mechatronic) with Ed.  
NoorHaslina bt. Azani  
Dip. Mech Eng. (Pkg) with Ed.  
Shazila Idayu bt. Manja  
Dip. Electrical Eng. (Mechatronic) with Ed.  
Mohd Sharizan b. Mohd Sharif  
Dip. Mech Eng. (Machining) with Ed.  
Hadi b. Keling  
Dip. Mech Eng. with Ed.  
Hazreen b. Othman  
Dip. Mech Eng. with Ed.  
Rafidah bt. Aziz  
Dip. Mech Eng. with Ed.  
Leanna bt. Mohd. Yunos  
Dip. Mech Eng. with Ed.  
Ramlatul Rahilah bt. Mohd. Hussin  
Dip. Mech Eng. with Ed.  
Mohd Ambri b. Asis  
Dip. Mech Eng. (General).

## ELECTRICAL ENGINEERING DEPARTMENT

Abdul Karim bin Hj. Jaafar (AMS)  
( Head of Dept. until October 2002)  
M.Sc. Electronic Eng.(Medical System), B.Sc. Electrical Eng.  
Hj. Rahmat bin Jamil ( Head of Dept. from 1.11.2002)  
B.Sc. Electrical & Electronic Eng., Dip. Electrical Eng. (Comm )  
Abu Bakar Hafis b Kahar  
Dip. Electrical Eng. (Medical) & Ed.  
Ahmad Aftas bin Azman  
M.Ed., B.Sc (Hons) Electrical Eng.(Inst. & Control)  
Ahmad Fadiatuddin bin Mat Tahir  
Dip. Electrical Eng. & Ed.  
Aishah bt. Saim  
M.Ed., B.Sc.(Hons) Electrical Eng. (Inst. & Control) ,  
Dip. Electrical Eng. (Power)  
Anna Faedzatul bt Mohamad Amin  
B.Eng ( Hons ) Electrical & Electronic (Comm),  
Dip. Ed.(Electrical & Electronic)  
Annamalay a/I Munusamy  
M.Sc. RF Communication Eng., B.Eng. Electrical & Electronic Eng.  
Aslinda bt Zamah Shari  
B.Eng ( Hons ) Electrical & Electronic, Dip. Electrical Eng.,  
Dip. Education Electrical Eng.  
Astrahuda Kamarulaini bt Mohd Fahmi  
Dip. Electrical Eng. ( Mechatronic ) & Ed.



Azizah bt Yusoff  
Dip. Electrical Eng. & Ed.  
Aznizam bt Kamal @ Kamarudin  
Dip. Electrical Eng. (Electronic)  
Azwa bt Mohamed Ghazali  
Dip. Electrical Eng. (Comm) & Ed.  
Goh Cheng Hoe  
Tech. Cert. Ed. (Menservis Radio & TV)  
Gopi a/l Muthusamy  
Dip. Electrical Eng. (Comm)  
Hamzah bin Othman  
Special Teaching Dip. (Electrical Eng.),  
Wiremen (NIL), SKM Level III  
Hayati bt. Mohd Yassin  
Dip. Electrical Eng. (Comm.)  
Hazilawati bt Zainal  
Dip. Electrical Eng. (Medical) & Ed.  
Hjh. Roziah bt. Abdul Latiff  
B.Tech. with Ed. (Electrical Eng.), Dip. Electrical Eng. (Comm.)  
Ibrahim bin Burhan  
M.Ed., B.Sc. (Hons) Electrical Eng. (Inst. & Control)  
Idris bin Kamaruddin  
B. Eng. Electrical (Mechatronic)  
Ilya bt Ismail  
B. Eng. Electrical (Telecommunication)  
Jaidi bin Ahmad  
M Ed (Tech), B. Sc (Hon) Electrical Eng. (Inst. & Control)  
Jamelliah bt. Mohd Alias  
B.Sc. Electrical Eng.  
Julaiha bt Omar  
Dip. Electrical Eng. (Computer) & Ed.  
Kenneth Michael Pereira  
M.Ed., B.Sc. (Hons) Med. Electronic, Dip. Electrical Eng. (Comm.)  
Khairul Ariffin b. Jamaludin  
Dip. Electrical Eng. (Control)  
Ku Lee Chin  
M. Ed., B. Sc (Hons) Electronic Eng. (Medical)  
Mahmud bin Selamat  
B.Sc. (Hons) Electrical Eng. (Inst. & Control)  
Mardiana bt Harun  
Dip. Electrical Eng. (Medical) & Ed.  
Marlina bt Ramli  
M. Ed., B. Sc (Hons) Electrical Eng. Dip. Electrical Eng.  
Masilah bt Atan  
B. Sc (Hons) Electrical Eng.  
Mazlina bt Mahroji  
B. Eng (Hons) Telecommunication Eng.  
Mohd Hazrai b Abu Bakar  
Dip. Electrical Eng. (Mechatronic) & Ed.  
Mohd Nizam bin Samad  
Dip. Electrical Eng. & Ed.  
Mohd Safari bin Jaafar  
B.Sc. (Hons) Electrical Eng. (Computer)  
Nadiah bt Din  
Dip. Electrical & Electronic Eng. (Comm.)  
Noraida bt Yusoff  
M.Ed., B.Sc. (Hons) Electrical Eng. (Electronic & Comm.),  
Dip. Electronic Eng. (Comm.)  
Noraida bt Md Nor  
Dip. Civil Eng.  
Noranizah bt Sarbani  
B. Eng Electrical (Power)  
Norazimah bt Abdul Ghani  
M. Ed Tech., B. Sc (Hons) Electrical Eng. (Comm.),  
Sijil Electronic Eng. (Comm)  
Norhayati bt. Che Husin  
Dip. Electrical Eng. (Computer) & Ed.  
Nor Lian bt. Mohd Nordin  
M. Ed., B. Sc (Hons) Electrical Eng., Dip. Electrical Eng.  
Nor Rofizah bt. Abdul Mutalib  
M.Ed., B.Sc. (Hons) Electronic Eng. (Comm.)  
Nor Saina bt Abdul Rahman  
B. Eng (Hons) Electrical (Electronic),  
Dip. Electrical Eng. (Comm), Dip. Education.  
Noor Azizan bt Hailani  
Sijil Pelajaran Malaysia.

Nur Syafiqah @ Winnie Itom @ Marcus  
Dip. Electrical Eng. (Med.) & Ed.  
Rahayu bt Ses  
M Ed. (Tech) B. Sc (Hons) Electrical Eng. (Inst. & Control)  
Raja Intan Zarina bt Raja Zaki Hashim  
B. Eng (Hons) Electrical (Medical), Dip. Education.  
Ramli b. Jiman  
Tech. Cert. (TTTC)  
Robiah bt. Udin  
M.Ed., B.Sc. (Hons) Electrical Eng.  
Rokiah bt. Hassan  
Dip. Electrical Eng. (Power & Control)  
Roshidi bin Zakaria  
M.Ed., B.Sc. (Hons) Med. Electronic, Dip. Electrical & Mech. Eng.  
Rosmawati bt Othman  
B. Eng. (Hons) Electrical (Biomed), Dip. Electrical Eng. (Inst)  
Roziyani bt. Zaidon  
B.Sc. (Hons) Electronic Eng. (Comm),  
Dip. Electronic Eng. (Comm.)  
Sabarina bt Basharuiddin  
B. Eng (Hons) Electrical Eng. Dip. Electrical Eng.  
Salizahanim bte. Leman  
B. Electrical Eng., Dip. Electrical Eng. (Power)  
Sargunan a/l Ainal  
M.Ed., B.Sc. (Hons) Electronic Eng. (Comm.)  
Shahrizan bt. Mat Saat  
M.Ed., B.Sc. (Hons) Electrical Eng. (Computer)  
Shaliza bt Shahril  
Dip. Electrical Eng. (Mechatronic) & Ed.  
Siti Aishah bt Abu Yaziz  
Sij. Electrical Eng. (Power)  
Siti Asnor Raihan bt Agus Salam  
Dip. Electrical Eng & Ed.  
Siti Hajar bt Abd. Hamid  
B. Eng (Hons) Electrical Eng.  
Siti Maryam bt. Sharon  
M.Ed., B.Sc. (Hons) Electrical Eng. (Computer)  
Siti Sabariah bt Salihin  
Dip. Electrical Eng. & Ed  
Subashnee a/p Marimuthu  
Dip. Electrical Eng. (Med.) & Ed.  
Suriani bt Daud  
B. Eng (Hon) Electrical Eng. Dip. Electrical Eng. (Electronic)  
Tajol Arifen b Hj Jamil  
Sij. Perguruan M.P.T.K.L  
Wan Rosemeah bt. Wan Omar  
M.Ed., B.Sc. (Hons) Electronic Eng. (Med.)  
Zailawati bt. Othman  
B.Tech. with Ed. (Electrical Eng.), Dip. Electrical Eng. (Comm.)  
Zarina bt Ibrahim  
B. Eng (Hons) Electrical Eng.  
Zarina bt. Md. Amin  
M.Ed., B.Sc. (Hons) Electronic Eng. (Comm.)  
Zarinah bt. Awang  
B.Sc. Electrical Eng., Dip. Electrical Eng.  
Zarina bt Che Amin  
B. Eng (Hons) Electrical (Biomed) Dip. Electrical Eng.  
Zakiah bt. Mustafa  
B.Eng. (Hons) Electrical Eng., Dip. Electrical Eng. (Power)  
Zunuwanas bin Mohammad  
M.Ed., B.Sc. (Hons) Electronic Eng. (Med.)

## EXAMINATION OFFICER

Wan Atiyah bt Wan Din  
BA (Hons) English, Sijil Perguruan Lepasn Ijazah.  
Norsham bt. Hassan  
B.Sc. Electrical Eng. (Digital)



## CIVIL ENGINEERING DEPARTMENT

Hj Wan Izni Rashiddi bin Wan Hj Mohd Razalli (Head of Dept.)

B.Sc. Civil Eng. Dip. Ed.

Zulkeply bin Abdul Samad (Deputy Head of Dept.)

M.Sc. Env. Studies, B. Eng. Buld. Serv.

Abd. Samad bin Rahman

B.Sc. Civil Eng. Dip. Ed.

Abd. Rahman Bin Ibrahim

Dip. Ed., Cert. (Furniture Design), Cert. (Curriculum Making)

Arduniwati bin Hj. Ahmad

Dip. Civil Eng., Cert. (Highway & Hydrology)

Hj. Abd. Ghafar bin Maarof

M.Ed. (Curriculum & Instruction), B. Arch.

Abita A/P M. Nallasamy

B. Civil Eng. Dip. Ed. (Civil Eng)

Atikah Fatma bt. Md. Daud

B.(Hons) Civil Eng., Dip. Civil Eng., Cert. Civil Eng.

Azahan Zaki bin Slim

B.(Hons) Civil Eng & Struc., Dip. Ed. (Civil Eng)

Azizi Mursidy bin Zainal Abidin

M.Ed., B.Sc.(Hons) Civil Eng., Cert. Civil Eng.

Fairulnizar bin Rahmat

Dip. Civil Eng. with Ed. & Skills

Faridah Akmal bt Tahir

Dip. Civil Eng.

Fawi bin Samad

Dip. Civil Eng., Cert. (Highway & Hydrology)

Herliana bt Hassan

M.Ed., B.Sc. Civil Eng. & Struc.

Haslinda bt M. Yatiq

Cert. Civil Eng

Ibariham bin Hamzah

M.Ed., B.Sc. Civil Eng.

Idura bt Mohd Ghouse

B. Arch.

Ishamuddin bin Ishak

B.Sc. Civil Eng., Cert. Building Serv.

Izmawati bt Ibrahim

Dip. Civil Eng. with Ed.

Jamilah bt Abbas

M.Ed., B.Sc. Civil Eng.

Jasni bin Mohd Noor

M.Ed., B.Sc. Civil Eng.

Jefri bin Jusoh

M.Ed., B.Sc. Civil Eng.

Kazimah bt Kadir

Cert. Civil Eng.

Marliza Ashiqin bt Ghazali

B. Civil Eng., Dip. Civil Eng.

Mariani Ayu bt Omar

Dip. (Town & Regional Planning)

Masayu bt Manshor

B.(Hons) Elec. Eng., Dip. Elec. (Power)

Maswira Bt Mahasan

B.(Hons) Civil Eng., Dip. Sc.

Md. Shahril bin Rabu

Dip. Civil Eng. with Ed. & Skills

Mohammad bin Yunus

Dip. Izimmerii, Cert. Ed. Tech.

Mohd Ghanim bin Ghazali

Dip. Elec. Eng. with Ed.

Norazlina bt Abdul Manan

Dip. Civil Eng.

Nazrizam bt Abdul Wahab

B.Sc.(Hons) Buld. Tech., Cert. Build. Serv. Eng.

Noor Azila bt Jamari

M.Ed., B.(Hons) Build., Dip. Build.

Norliza bt Jahid

M.Ed., B.Sc. Civil Eng. (Environment)

Nor Hazlin bt Md Garip

B.Sc. (Hons) Qty. Surv., Dip. Qty. Surv.

Norani bt Karim

B.Sc.(Hons) Furn. Tech., Cert. Ed.

Norbaya bt Hj Sidek

Dip. Civil Eng., Cert. Civil Eng.

Nordini bt Ramli

B. Eng (Hons) Civil Eng., Dip. Ed.

Norhayati bt Palil

Dip. Civil Eng., Cert. Qty. Surv.

Norzaihasra bt Saaba

Dip. Civil Eng. with Ed. & Skills

Nurin Hafilah bt Hamzah

Dip. Civil Eng with Ed.

Rafidah bt Kamaruzaman

B. Civil Eng., Dip. Ed. (Civil Eng.)

Rafidah Farah Hanim bt Abd. Razak

M.Ed., B.Sc. (Hons) Furn. Tech., Dip. Business Studies.

Rahayu bt Hayat

B. Civil Eng., Dip. Ed. (Civil Eng)

Rahaza bt Majid

M.Ed., B.Sc. Civil Eng.

Rohaida bt Md Nor

B. Qty. Surv., Dip. Ed.

Roslina bt Muda

B.Sc. (Arch.), Dip. Ed.

Rosmalati bt Aman Shah

B.(Hons) Build. Surv., Dip. Estate Mgmt.

Rosnani bt Hj. Ahmad

B.Sc. Civil Eng.

Sarina bt Talib

B. Civil Eng., Dip. Civil Eng., Cert. Civil Eng. (Highway & Hydrology)

Safial Egbal bin Zakaria

B. Civil Eng., Dip. Ed. (Civil Eng), Cert. Civil Eng.

Saifullizam bin Abu Bakar

Dip. Civil Eng with Ed.

Siti Noor Asyikin bt Alias

Dip. Civil Eng with Ed & Skills

Suriyani bt Hj Jamirin

Dip. Civil Eng with Ed & Skills

Suzana bt Hussin

B.Sc. Tech. (Civil Eng.), Dip. Civil Eng.

Suzanawati bt Adnan

Dip. Civil Eng with Ed & Skills

Teo Eng Yeaw

M.Ed., B.Sc. Civil Eng.

Wan Khazalina bt Wan Mohd

M.Ed., B.Sc. Civil Eng.

Zamsalwani bt Zamri

B. Civil Eng.

Zaril Faizal bin Zaral Ghafar

B.Sc. (Hons) Furn. Tech., Dip. Wood Tech.

Zarinah bt Zaini

M.Ed., B. Sc. Civil Eng.

Zuriyati bt Majid

B.(Hons) Building, Dip. Build.

Zahani bt Hashim

Cert. Civil Eng.

## COMMERCE DEPARTMENT

Mohammad Abu Hassan (Head of Dept.)

M.Sc International Marketing, B.Econs (Hons)

Rubiah Ismail (Deputy Head of Dept.)

BBA (Econ)

Ainiza Silim

LLB Hons

Arfah Kassim

M.Ed, BA (Hons) Tourism Studies

Aziyah Abdul Aziz

MBA, BBA (Hons)

Azura Mohd

M.Ed, B.Acut (Hons)

Cecilia Soon Teik Lan

B.Ed Mgt. Acct (Hons)

Faridah Jaafar

M.Ed, B.Sc Acct (Hons)



Hafizah Osman  
BBA (Hons) Insurance  
Haliza Udin  
M.Ed, B.Sc (Hospitality Business)  
Hanita Adnan  
M.Ed, BBA (Finance)  
Haniza Baharom  
M.Ed, BBA (Hons)  
Haniza Kandar  
M.Ed, BBA (Hons) Insurance  
Hasnida Ismail  
M.Ed, Adv. Dip In Business (Finance)  
Hazariah Karsahid  
M.Ed, B.Sc (Hons) Acct.  
Ho Men Boon  
MBA, B.Sc (Hons) Insurance & Investment  
Irene Tiurma Siagian  
M.Ed, BBA (Hons) (International Business)  
Julianti Samsudin  
BBA (Hons) Marketing  
Kamisah Salikin  
B.Econs (Hons)  
Khairiani Othman  
M.Ed, B.Acct. (Hons)  
Khamisah Ibrahim  
M.Ed, B.Acct. (Hons)  
Khuzaimah Baharuddin  
M.Ed, B.Acct. (Hons)  
Lilis Seri Yana Sirun  
M.Ed, BBA (Hons)  
Maziahatusima Ishak  
M.Ed, B.Acct. (Hons)  
Maziha Mustafa  
M.Ed, BBA (Hons)  
Mazura Mansor  
M.Ed, B.Acct. (Hons)  
Mohd. Fahmy Ibrahim  
BBA (Hons) International Business  
Mohd. Nazar Maulud  
B.A. (International Finance) (Hons)  
Mohd. Ruslan Salikin  
M.Sc Tech. Mngt (HRD), B.Acct (Hons)  
Muhammad Fauzi Mokhtar  
M.Ed, B.Sc (Hospitality Mgmt)  
Muhammad Hashim Ahmad  
B.Econs (Hons)  
Natasya Mariz Mohammad  
M.Ed, BBA (Hons)  
Nik Nur Adnin Nik Anuar  
B.Sc In Parks Recreation And Tourism  
Norain Imbug  
M.Ed, BBA (Hons) International Business  
Norhayati Othman  
M.Ed, BBA (Hons)  
Noor Izyana Zakaria  
BBA (Hons)  
Noor Suriani Nazruddin  
M.Ed, B.Acct (Hons)  
Noorhaneyza Mat Noor  
M.Ed, BBA (Hons) Insurance  
Noraida Ismail  
M.Ed, B.Sc (Business, Administration, Finance)  
Norzaiti Aktar Mohamed  
M.Ed, B.Acct (Hons)  
Nor Azlinda Md Atan  
M.Ed, BBA (Hons) Marketing  
Nor'Azah Abdul Rahman  
M.Ed, BBA (Hons)  
Norfaizah Abas  
BBA (Hons) International Business  
Norhana Aziani Mohd Bostaman  
B.Acct (Hons)  
Norhashimah Mohd Nordin  
B.Acct (Hons)  
Norlaila Hassan  
BBA (Hons) International Business

Nurulhuda Md Saad  
M.Ed, B.Acct (Hons)  
Rafedah Husain  
BBA (Hons) Finance  
Rahana Ismail  
BBA (Hons)  
Rahida Ramli  
BBA (Hons) Marketing  
Rasidah Sapri  
B.Acct (Hons)  
Rokimah Mohammad  
M.Sc HR Dev., B.Acct(Hons)  
Rosamiza Meor Razak  
B.Econ (Hons)  
Rosilah Osman  
B.Acct (Hons)  
Rusilah Othman  
M.Ed, B.Acct (Hons)  
Salehan Marsim  
M.Ed, Adv. Dip (Mktg & Mgmt)  
Shanusi Ahmad  
M.Ed, BBA (Hons) Marketing  
Siti Aishah Abdul Kadir  
BBA (Hons) Tourism Mngt.  
Siti Khadijah Yusof  
M.Ed, BBA (Hons) Insurance  
Siti Masliza Mohd. Naw  
M.Ed, B.Acct (Hons)  
Siti Zaiton Yahya  
M.Ed, BBA (Hons) Marketing  
Sulaiman M.Khalid  
M.Ed, B.Tourism Mngt (Hons)  
Suria Bt Md Yusoff  
M.Ed, BBA (Hons) Retail Mngt.  
Suzana Zainol Abidin  
M.Ed, BBA (Hons) Mngt.  
Tuty Kamis  
BBA (Hons) International Business  
Umi Kalthom Abdullah  
M.Ed, BBA (Hons) Mktg  
Wan Chik Nurida Ismail  
B. Sc (Hons) Ekonomi & Statistik  
Yasimah Abdul Rahman  
BBA (Hons) International Business  
Zainah Othman  
M.Ed, BA (Hons) Tourism Studies  
Zainatuliza Zainal Abidin  
M.Ed, B.Acct (Hons)  
Zalina Ismail  
M.Ed, BBA (Hons) Marketing  
Zanita Ismail  
B.Acct (Hons)  
Zuliana Zainal Abidin  
B.Acct (Hons)

## GENERAL STUDIES DEPARTMENT

Lucia Quek Sai Gearn AMS (Head of Dept)  
M.A. (TEFL), B.A. (Hons) Eng., Dip. Ed. (TESL)  
Susila Devi a/p Gnanasagaram (Deputy Head of Dept.)  
B. Ed. (TESL), Cert. Ed. (TESOL), Cert in Teaching  
Ab Aziz Omar  
B.Theology & Islamic Culture, Dip. Ed.  
Ahmad ZamZam Johar  
B.A. (Hons) ESP, Dip. ESL, Cert in Teaching  
Aishah Abd.Razak  
B. Islamic Law, Dip. Ed. (Arabic)  
Aliza Abdul Razak  
B. Ed. (Hons) TESL  
Azhar Mohd. Nor  
B.Arabic Studies & Islamic Civilisation (Hons), Dip. Ed.  
Azlina Ahmad Kamal  
B. Ed. (Hons) TESL



Azlina Muhammad  
B. Ed. Islamic Education (Hons), Dip. Ed.  
Baharuddin Abdul Jabar  
B. Leadership & Missionary (Hons), Cert. of Teaching  
Bala Saras Pathi a/p Ponnoman  
M. Ed. (Cur), B. Ed. (TESL), Dip. ESL, Cert. in Teaching  
Dra Wista Ahmad  
M. Ed. Islamic Studies, Dip. Ed.  
Farina Ayu Mahmud  
B. Ed. (Hons) TESL  
Intan Junisah Abu Samah  
B. Ed. (Hons) TESL, Dip. Ed.  
Hasani Ghazali  
B. Ed. (Hons) Islamic Studies  
Haslina Abdullah  
B. Islamic Law (Hons), Dip. Ed.  
Hazlina Harumaini  
B. Ed. (Hons) TESL  
Jannet Ng Yin Yin  
B. Ed. (Hons) TESL  
Kamaruddin Mohd. Nor  
B. Arabic Studies & Islamic Civilisation (Hons), Cert. of Teaching  
Marziana Abdullah  
B. A. (Hons) TESL  
Mek Zah Che Ahmad  
B. Islamic Revealed Knowledge & Heritage (Hons), Dip. Ed.  
Mohammad Shukri Draman  
B. Islamic Revealed Knowledge & Heritage (Hons), Dip. Ed.  
Mohd Sharoni Ismail  
M. Ed. Mgmt & Admin., B. A. (Hons) Islamic Ed.  
Ngah Fadilah Abdul Jalil  
B. Ed. (Hons) ELLS  
Nik Asma Nik Ahmad  
M. Library & Inform. Sc., B. Ed. (ERT), Dip. Sc.  
Noraryanti Mohd Noor  
M. Ed. (Tech), B. Ed. (Hons) Business Admin.  
Nor Azila Borhanudin  
SPM  
Nor Rizan Ibrahim  
SPM  
Noreen Kamarudin  
B. Ed. (Hons) TESL  
Norzila Abdul Razak  
B. Ed. (Maths), Dip. Ed. (Eng.)  
Nur Hartini Harun  
B. Ed. (Hons) TESL  
Nurul Huda Mohd Arshad  
B. Ed. (Hons) TESL  
Ong Tit Suen  
B. A. (Hons) ELT(ESP), Cert. in Teaching  
Quah Chun Hong  
SCI/MCE  
Ruzita Ngah  
B. Islamic Law (Hons), Dip. Ed.  
S. Vikinesvara Devi a/p Sabaratnam  
B. A. (Hons) ESP, Cert. in TESL, Cert. in Teaching  
Samsudin Hussin  
SCI/MCE  
Siti Fatimah Wahab  
B. Library Sc.  
Siti Fazlina Isnin  
M. Ed. (Tech), B. Ed. (Hons) Fashion & Textile Design,  
Dip. Animal Sc.  
Siti Nor Siah Md Yunus  
B. Ed. (Hons) Islamic Studies  
Siti Zaharah Taib  
B. Arabic Studies (Hons), Dip. Ed.  
Wan Nooraini Wan Kamaruddin  
M. Ed. (Cur), B. Sc. (Econ.), Dip. Ed. (Eng)  
Wan Norizan Wan Muhammad  
B. Arabic Studies (Hons), Dip. Ed. (Arabic)  
Wan Zamilah Wan Ibrahim  
B. Theology & Philosophy (Hons), Dip. Ed.  
Zalma Ab Rahman  
B. Ed. (Hons) Islamic Ed.  
Zahurin Zakaria  
SPMV

Zalypah Hassan @ Dawan  
B. Islamic Law & Islamic Studies, Dip. Ed.  
Zulkifli Abd. Rahman  
B. Theology & Philosophy (Hons), Cert. In Teaching

## MATHS., SCIENCE & COMPUTER DEPARTMENT

Amidah bt. Mohd. Ujang [Head of Dept.]  
B.Sc.(Hons) Civil Eng., Dip. Ed.  
Rozimah bt. Tahir [Deputy Head of Dept.]  
B.Sc. Arch., Dip. Ed.  
Anuar b. Hassan  
M.Ed., B.Sc.(Hons) Mechanical Eng.  
Ahmad Azwan b. Mat Yatim  
Dip. Electrical Eng. with Ed.  
Bryan Hee Tze Keon  
M.Ed., B.Sc.(Hons) CADD  
Hartini bt. Hardono  
B.Sc. (Hons) Comp. Sc.  
Ilavarasan a/l Nadarajan  
Cert. Comp. Eng.  
Jarrah bt. Sulaiman  
B.Sc. (Combined Sc.), Dip. Ed.  
Kamaliah bt. Mohd Kamal  
Dip. Acct.  
Kartini Sumiyati bt. Mohd Salleh  
B.Sc.(Hons) Comp. Sc.  
Khadijah bt. Md. Noor  
MBA (Ohio-ITM), B.Sc. Ed Mathematics  
Lee Soo Leng  
M.Ed., B.Sc.(Hons) Electrical Eng. (IT)  
Lee Ten Ten  
M.Ed., B.Sc.(Hons) (Elec. Eng – Comp.Tech)  
Mohd Rizuan b. Mat Ramli  
M.Ed., B.A.(Hons) Art  
Mohd. Noor b. Din  
MBA (Edu. Mgmt.), B. Acct (Hons), Cert. Ed.  
Muhammad Fauzi b. Abdullah  
M.Ed., B.Sc.(Hons) Comp. Sc.  
Nariman bt. Daud  
B.Sc.(Hons) IT  
Noor Aini bt. Moharad  
M.Ed., B.Sc.(Hons) Comp. Sc.  
Nor Aishah binti Ahmad  
M.Ed., B.Sc.(Hons) Information Technology  
Norismina bt. Ismail  
Sijil Pelajaran Malaysia  
Normalini binti Mansor  
Dip.Ed., B.Sc.(Hons) Civil Eng.  
Nur Farhani Imelda bt. Abdullah  
Dip. Electrical Eng (Medical) with Ed.  
Nurul Fatimah bt. Akhyar  
Dip. Electrical Eng with Ed.  
Nurul Huda bt. Romli  
B.Sc.(Hons) Electrical & Electronic Eng  
Rosmawati bt. Ismail  
B.Sc.(Hons) Industrial Eng.  
Saripah Bt. Md. Dawot  
Dip. Comp. Sc. (Information Tech.)  
Sarizun bt. Mohd Sidek  
M.Ed., B.Comp. Sc. (Hons)  
Shamsul Fariz bin Ramli  
B.Sc.(Hons) Comp. Sc.  
Siti Nazura bt. Senan  
B.Sc.(Hons) Comp. Sc.  
Siti Noorhani bt. Mohd. Kardi  
M.Ed., B.Sc. (Electrical Eng – Comp.Tech)  
Siti Rosminah bt. Md. Derus  
M.Ed., B.Sc. (Elec. Eng – Comp.Tech)  
Zazurah bt. Mat Zuini  
Dip. Civil Eng with Ed.  
Zuraidah bt. Omar  
M.Ed., B.Sc. (Elec. Eng – Communication)  
Zurita bt. Abdul Kadir  
B.Sc.(Hons) Comp. Sc.



## STUDENT AFFAIRS DEPARTMENT

**Tn. Hj. Lin bin Husin.** ( Head of Department )  
*M.Ed., B.Ed. (Voc. Ed.)*

**Suhaini bt Hj. Hassan** ( Deputy Head of Department )  
*M. Ed., B. Sc. Civil Eng (Hons), Cert. Civil Eng.*

**Azlida bt. Abdullah**  
*M.Ed., B.BA (Hons) Finance, Dip. Invest. Analysis*

**Dzulkarnain bin Musa**  
*M.Ed., B.BA (Hons), Dip. Business Studies.*

**Mohammad Lufti Azwan bin Ismail**  
*B.Eng (Elec-Mechatronic)(Hons).*

**Mazni bt. Muhammad**  
*B.Acct. (Hons).*

**Mohd Fauzi bin Derani**  
*Dip. Electronic Eng, Dip. Ed.*

**Mohd Sani bin Buang**  
*M.Ed., B.Sc. Mech. Eng. (Mfg.).*

**Muhd Zaki bin Mustapha**  
*BBA (Hons) Finance, Dip. In Banking Studies.*

**Nazri bin Idris**  
*B.Econ(Hons), Dip. Ed.*

**Noordini bt. Abdullah**  
*M.Ed., B.BA (Hons), Dip. Business Studies.*

**Norhafizah bt. Hashim**  
*M.Ed (Tech), B.Mech. Eng (Hons).*

**Normala bt. Sulliaman**  
*B. (Hons) Buildg. Surveying, Dip. in Estate Mgmt, Dip. in Ed.*

**Roslina Yati bt. Mansor**  
*B.Acct. (Hons.), Dip.Acct., Dip.Ed.*

**Setiawan bin Hardono** (Transferred to JPTek 10.12.2002)  
*M.Ed (Tech), B.Sc. Housing Buildg. & Planning (Architecture)(Hons), Cert. Architecture*

**Siti Rodiah bt. Mohamad Noor**  
*Form 2.*

**Suhaini bt. Hj Hassan**  
*M.Ed (Tech), B.Sc. Civil Eng. (Hons), Dip. Civil Eng*

**Tg. Mohd Aizan bin Tg. Mohammad**  
*B. Mech Eng(Hons).*

**Umaimah bt. Mokhtar**  
*M.Ed (Tech), B.Comp Sc(MIS)(Hons), Dip. Comp Sc.*

**Zaitun bt. Taat**  
*B.Sc. Elec. Eng (Hons.), Dip. Elec. Eng (Electronic).*

**Zalina bt. Mohd Aris**  
*M.Ed (Tech), B.Sc. Apparel & Textile Design (Hons).*

**Zamzam bin Mohd Walid** (transferred to JPTek 1.10.2002)  
*M.Ed (Tech), BBA (Hons), Dip. Business. Studies.*

**Khairiani binti Othman** (transferred in 1.12.2002)  
*M.Ed (Tech), B.Acct. (Hons.).*

**Muhammad Aidi bin Mahmud**  
*Dip. Eng. Mechatronic.*

**Esmir Irni bin Abdul Ghani**  
*Sijil Pelajaran Malaysia.*

## TRAINING AND CONTINUING EDUCATION DEPARTMENT

**Tung Chee Kuan** [Head of Dept.]  
*M.Sc. Ind. Ed. & Tech., B.E. (Hons) Services, Dip. In Civil Eng.*

**Zainah Rujihan** [Asst. Head of Dept.]  
*M.Mgmt., B.Sc. (Hons) Ind. Eng., Dip. Ed.*

**Enarneyanay bt. Ibrahim**  
*Dip. Interior Design*

**Khairulnizam bin Kasim**  
*M.Ed. [Tech.], B.Sc. [Hons] Mech. Eng. [Manufacturing Tech.]*

**K. Karmmegam**  
*B.E. (Hons) Mech., Dip. Ed.*

**Lim Peng Peng**  
*M.Sc. IT, B.Tech. & Ed.(Hons) Civil Eng., IEM/BEM Pt. I & II Civil Eng.*

**Noorni Hamat**  
*M.Ed. [Tech.], B.Sc. [Hons] Apparel & Textile Design*

**Nor Azizan Azrin**  
*M.Ed. (Tech), BBA (Hons) Marketing, Dip. In Business Studies*

**Norhayati Ibrahim**  
*M.Mgmt., B.Sc. Agr. Eng.*

**Norlela bt. Zaman**  
*B.A. [Hons] Mgmt. Tech. [Finance]*

**Ong Tit Suen**  
*B.A. (Hons) E. L.T. E.S.P*

**Rohaniza bt. Mohd. Zali**  
*B.Eng. [Hons] Power Electrical Eng.*

**Saharuddin Talib**  
*M.Tech. Ed., B.Sc. (Hons) Elec. Eng. (Instrumentation & Ctrl.)*

**Siti Safiah bt. Marzuki**  
*B.Tech. & Ed. [Hons] Electrical Eng., Dip. Electrical [Power]*

**Zaharatul Akmar Ahmad Zainuddin**  
*M.Ed. (Tech.), BBA (Hons) Human Resource Mgmt, Dip. In Banking*

**Shahreen bt. Mat Nayan**  
*M.Ed. [Tech.], B.A. [Hons] Comm. Advertising*

**Zailah bt. Salamon**  
*B.Sc. [Hons] Qty. Surveying*

**Norsuraidah Harun**  
*Sijil Pelajaran Malaysia*

## HUMAN EDUCATION & DEVELOPMENT DEPARTMENT

**Suriati Abdullah** (Head of Dept.)  
*M. Education (Ed. Mgt), B.A (Hons), Dip. Education.*

**Fatimah Bahari** (Deputy Head of Dept.)  
*M. Business Admin. (Accounting), B. Business Admin (Accounting), Dip. Education*

**Mohamed Suhaimi Aminullah**  
*B.Sc. (Applied Sc.) KPLI*

**Shamsul Bahrain Haron**  
*B. Education (Guidance & Counselling), Cert. Of Education*

**Siti Taniza Toha**  
*Phd. Guidance & Counselling, M.A. (Psychology)*

*B.A., Dip. Education., Dip. Psychology*



**Mohd Azli Adnan**

*M.A. (Usuluddin), B.A. Syariah & Mgt (Hons) , Dip. Of Education*

**Khasniza Abd. Karim**

*M. Education, B. Accounting (Hons)*

**Roshamimi Faisal**

*M. Business Admin. B.Soc. Sc. (Econs) (Hons), KPLI*

**Zanatul Shima Aminuddin**

*B. Accounting (Hons)*

**Suzana Ithnain**

*B. Ec. (Economics & Human Resource)*

**Rohana Ishak**

*B. Electrical & Electronic Engineering, Dip. Ed. Science*

**Khairul Napisham Abd. Razak**

*Dip. Electrical Eng.*

**Azwira Mahmud**

*B. Accounting (Hons)*

**Bibie Sara Salleh**

*B.Sc.(Hons) Civil Eng., M. Technical & Vocasional*

**Kaharuddin Osman**

*M.Ed. Technical, B.B.A. (Hons) (Marketing)*

*Dip. Education in Business Study*

**Vimala Devi**

*M.Sc. TESL, B.Ed. (Tesl) TESL, Dip. Ed. TESL*

**Abdul Razak Zainuddin**

*General Cert. Of Education*

**Hafizah bt Hj Mohd Yusof**

*Sijil Pelajaran Malaysia*

**Hasnaliza bt Hassan**

*Sijil Pelajaran Malaysia*

**Ishamuddin bin Ishak**

*Sar. Muda Sains Kej. Awam*

**Kamarulzaman bin Ab Rahman**

*Cert. Mech. Eng.*

**Khanisah bt Mohammad Ridzuan**

*Sijil Pelajaran Malaysia*

**Mardiah bt Mohd Mastol**

*Sijil Rendah Pelajaran*

**Meriam bt Sipit**

*Sijil Pelajaran Malaysia*

**Mohd Zahari bin Mamat**

*Dip. Perakaunan*

**Muhammad Nidzom bin Saad**

*Sijil Pelajaran Malaysia*

**Nooraini bt Mohamad Sharif**

*Sijil Tinggi Persekolahan*

**Nor Isham bin Manap**

*Sijil Pelajaran Malaysia*

**Norasma bt Ariffin**

*Sijil Pelajaran Malaysia*

**Norhafizan bt Ibrahim**

*Sijil Pelajaran Malaysia*

**Norliza bt Abdullah**

*Sijil Pelajaran Malaysia*

**Rafzan bt Abdul Wahab**

*Sijil Pelajaran Malaysia*

**Ramnah bt Rahmat**

*Cert. Mech. Eng. (Air-Conditioning)*

**Rohaya Arniza bt Hassan**

*Sijil Pelajaran Malaysia*

**Rosli bin Abdul**

*Sijil Pelajaran Malaysia*

**Roslina bt Abdul Aziz**

*Dip. Electric Electronic*

**Samsur Kamal bin Othman**

*Sijil Rendah Pelajaran*

**Sarina bt Abdul Aziz**

*Sijil Pelajaran Malaysia*

**Siti Noorwani bt Mohd Ridzwan**

*Sijil Pelajaran Malaysia*

**Taufek bin Omar**

*Dip. Kej. Mekanikal*

**Zaini bt Zainol Abidin**

*Sijil Pelajaran Malaysia*

**Zalila bt Che Mood**

*Sijil Tinggi Pelajaran Malaysia*

**Zulkefli bin Munip**

*Sijil Tinggi Persekolahan*

## ADMINISTRATION DEPARTMENT

**Aliza bt Saad [Head of Dept.]**

*Dip. Pentadbiran Awam*

**Zyerullida bt Shaharudin**

*Dip. In Accounting*

**Fuza'idah bt Harun**

*Sijil Pelajaran Malaysia*

**Ab Aziz bin Mohamad**

*Sijil Rendah Pelajaran*

**Abdul Kadar bin Hashim**

*Sijil Pelajaran Malaysia*

**Ahmad Murad bin Md Shariff**

*Sijil Rendah Pelajaran*

**Ahmad Ramdhan bin Mohamed**

*Sijil Pelajaran Malaysia*

**Aminah bt Sariat**

*Sijil Pelajaran Malaysia*

**Azdariah bt Shapie**

*Sijil Pelajaran Malaysia*

**Azizee bin Aziz**

*Cert. Electrical Eng. (Power)*

**Faridah bt Mustafa**

*Sijil Pelajaran Malaysia*

**Gouri a/p S. Alagan**

*Sijil Rendah Pelajaran*



Politeknik Sultan Salahuddin Abdul Aziz Shah wishes to thank the following companies and government bodies for their support and close co-operation in providing training places to our students during the year 2002.

## A

A & One Precision Eng. Sdn Bhd  
Ab. Rahman bin Mohd Nor  
Abbasy Comp. Tech. Enterprise  
Ace Polymers Industri Sdn Bhd  
AD Development Sdn. Bhd.  
Advanced Micro Devices Export Sdn Bhd  
Advanced Packaging Technology (M) Sdn. Bhd.  
Aero Precision Resources Sdn Bhd  
Affordable Technology Sdn Bhd  
Agromegah Corporation Sdn Bhd  
AH HUI Engineering Services  
AIN Medicare Sdn Bhd  
Air Kelantan Sdn Bhd  
Airod Alenia Technology (M) Sdn Bhd  
Aktif Mestika Sdn Bhd  
Alaf Cekal Sdn Bhd  
Alfa Sinar Elektrikal Sdn Bhd  
Al Nile Tour & Travel Sdn Bhd  
Alpine Pipe Manufacturing Sdn. Bhd.  
Alps Electric (M) Sdn. Bhd.(Nilai)  
ALSTOM Power Asia Pacific Sdn Bhd  
Altoraba Industries Sdn Bhd  
Al-Yaswa Elektrik Sdn Bhd  
Amal Assurance (Kota Bharu)  
Amal Assurance Berhad (K.L.)  
American International Assurance Sdn Bhd (KL)  
Amp Corporation (M) Sdn Bhd  
Ampang Putri Specialist Hospital  
AMT Engineering Sdn Bhd  
Anara Trading Sdn Bhd  
Andong Bistari Enterprise  
Ang Ah Chin Sdn. Bhd.  
Anggun Permai Industries Sdn Bhd  
Angkasa Jurutera Perunding Sdn. Bhd.  
Antara Elektrik Sdn Bhd  
Antara Steel Mills Sdn Bhd  
Apex Communications Group (K.L.)  
Apex Communications Sdn Bhd (Subang Jaya)  
APM Industries Holding Berhad (Shah Alam)  
APM Industries Holdings Bhd (Ipoh)  
APM Plastics Sdn Bhd  
AQFA Sdn Bhd  
Arab-Malaysian Assurance Berhad (Kuantan)  
Ara Medicare Sdn Bhd  
Arkitek MT Ariffin  
Aron-N Engineering & Services Sdn Bhd  
Arunamari Specialist Medical Centre  
Arus Indah Development Sdn Bhd  
Aseania Foilpack Sdn Bhd  
Asfarina Enterprise  
Asia Printed Circuit Sdn Bhd  
Asian Overland Services Tours & Travel Sdn Bhd  
Associated Pan Malaysia Cement Sdn. Bhd.  
Asteria Industries Sdn Bhd  
Astropolis Sdn. Bhd.  
Aulia Travel & Tours Sdn Bhd  
Auto Bavaria (Penang)  
Auto Dunia Sdn Bhd  
Automotive Manufacturers (M) Sdn.Bhd  
Automotive Industries Sdn Bhd  
Aza Jaya Enterprise  
Azni Musa Construction Sdn Bhd  
Aztec World Agency Sdn Bhd

## B

B.K. Lim Auto Accessories & Air-Cond  
Bahtera Bestari Sdn Bhd  
Bank Islam Malaysia Berhad  
Bank Kerjasama Rakyat (M) Berhad (HQ)  
Bank Pertanian Malaysia (Banting)  
Bank Pertanian Malaysia (Kuala Lumpur)  
Bank Pertanian Malaysia (Tanjung Malim)

Bendang Saujana Sdn Bhd  
Bernas Craft (M) Sdn Bhd  
Bernas Eng. & Tech. Sdn Bhd  
Bernas Logistics Sdn Bhd  
Bernas Production Sdn. Bhd.  
Bernas Utama Sdn Bhd  
Betacomp Computer Sdn Bhd  
Billion Challenger (M) Sdn Bhd  
Binadara Sdn Bhd  
BL Group Sdn Bhd  
Bookline Services  
Box-Pak (M) Bhd  
BQE Engineering Sdn Bhd  
Bradny Consultants Sdn Bhd  
Brimal Holding Sdn Bhd  
Brisk Force (M) Sdn Bhd  
Brisk Steel Products Sdn Bhd  
Brunsfeld Engineering Sdn Bhd  
Bukit Tembaga Corporation Sdn Bhd  
Bumi Diamond Industries Sdn Bhd  
Bumi Panel Sdn Bhd  
Butterfly Holidays Sdn Bhd

## C

C.A.R. Laboratory  
CA Business Solutions  
Cabot (M) Sdn Bhd  
Cahaya Kelang Construction Sdn Bhd  
Cambridge ELITE Sdn. Bhd.  
CAO Industries Sdn Bhd  
Carcosa Seri Negara  
Cardon Geotechnics (M) Sdn Bhd  
Carsem Semiconductor Sdn Bhd (Jelapang)  
Casuarina Parkroyal Ipoh  
Cathay Electrical & Plumbing Service  
CCM Fertilizers Sdn Bhd  
Celcom (M) Sdn Bhd (Batu Pahat)  
Celcom (M) Sdn Bhd (Penang)  
Celcom (M) Sdn Bhd (Petaling Jaya)  
Celcom (M) Sdn Bhd, Central Regional Office  
Centre Point Seremban  
Century Kuala Lumpur Hotel  
Century Mahkota Hotel Melaka  
Ceria Perkasa Enterprise  
CF Automation & Electrical Sdn Bhd  
CH Precision Sdn. Bhd.  
Champ Tax Management Sdn Bhd  
Charoen Pokphand Jaya Farm (M) Sdn Bhd (Pelabuhan Klang)  
China Shipping (M) Agency Sdn Bhd  
ChipPAC Malaysia Sdn.Bhd  
Cleve Land Bridge & Engineering Sdn. Bhd  
Cognis Oleochemicals (M) Sdn Bhd (Kuala Langat)  
Colour Media  
Comintel Bhd  
Concorde Hotel Kuala Lumpur  
Concorde Hotel Shah Alam  
Consolidated Farms Berhad (Kerling)  
Control Union (M) Sdn Bhd  
Cooline Dot Com Sdn Bhd  
Corus Hotel Kuala Lumpur  
Cosmic Ventures Sdn Bhd  
Crest Ultrasonics (M) Sdn Bhd (K.L.)  
Crystal Lodge  
Cvist Group Consultants Sdn.Bhd  
CWS Hygiene Sdn Bhd  
Cycle & Carriage Bintang Berhad

## D

Dagang Net Technologies Sdn Bhd  
Daihatsu (Malaysia) Sdn Bhd  
Daiken Sarawak Sdn Bhd  
Damansara Harta Management Sdn Bhd  
Damansara Specialist Hospital



Darulaman Realty Sdn Bhd  
Dash Consultant  
Dasree travel & Tours Sdn Bhd  
Datuk Bandar Hj. Ahmad b Hj. Ali Sdn Bhd  
Davis Quantec Systems (Asia) Sdn Bhd  
Daya Puri Resources Sdn Bhd  
Daya Urus Sdn Bhd  
Delloyd Industries (M) Sdn Bhd  
Deltaspec (M) Sdn Bhd  
Desa Pachi Consultancy Sdn Bhd  
Destinasi Travel & Tours Sdn Bhd  
Dewina Food Industries Sdn. Bhd,  
Digistar Holding Sdn Bhd  
Digitech Computer Centre  
Direct Communications Sdn Bhd  
DITD System (M) Sdn Bhd  
DMIB Berhad  
Doyes Engineering Sdn Bhd  
DTP Development Sdn Bhd  
Dual Metal Sdn Bhd  
Dunlafone  
Duta Nilai Development Sdn. Bhd  
Dwirestu Consultants Sdn Bhd  
DXN Marketing Sdn Bhd  
Dynasty Hotel Kuala Lumpur

## E

E.E.M Sales & Services  
Eastern Skyline Travel & Tours Sdn Bhd  
E-biz Computer Centre  
ECE Electric Current Eng. (M) Sdn Bhd  
Edaran Komputer Sdn Bhd  
Electronic & Trading  
Elektrik Nur  
Elmec Consultants Consortium Sdn Bhd  
Emaslink New Pacific Managment Sdn Bhd  
Enkel (M) Sdn. Bhd  
Era Rangkaian Setia Sdn Bhd (Tumpat)  
Erla Technologies (M) Sdn Bhd  
Esso Malaysia Berhad  
Estec Electronics (M) Sdn Bhd  
Eta-Padron (M) Sdn Bhd  
Etika Wawasan Sdn Bhd  
Everbright Neon Signcrafts  
Everise Industries Sdn. Bhd.  
Evo First Advertising Sdn Bhd  
Excel Computer Solution Sdn Bhd  
Exzone Plastics Manufacturers Sdn Bhd

## F

Faber Medi-Serve Sdn Bhd  
Fajar Watan Sdn Bhd  
Fatty Chemical (M) Sdn Bhd  
Faza Holidays Sdn Bhd  
FDA Associates Sdn. Bhd  
Felcra Berhad  
Felda Palm Industries Sdn Bhd (KL)  
Felda Prodata Systems Sdn Bhd  
Felda Trading Sdn Bhd (HQ)  
Felda Trading Sdn Bhd (Serting)  
Figure Dynamic (M) Sdn Bhd  
First Computer Centre  
Flairis Sdn. Bhd. (Kota Tinggi)  
Flamingo Point Sdn. Bhd  
Flextronics (M) Sdn Bhd (Senai)  
Flextronics Technology (Shah Alam ) Sdn Bhd  
Fook Tatt Electrical Machinery Engineering  
For San Mould Trading  
Ford Malaysia Sdn Bhd  
Foundation & GROUTING System (M) Sdn Bhd  
Freight Mark (M) Sdn Bhd  
Funai Electric (M) Sdn Bhd

## G

G.P.K. Auto Service Centre  
GAC Cargo Systems (Malaysia) Sdn Bhd  
Gading Kencana Sdn Bhd  
Gapemal Holding Sdn Bhd

Garden Equity Sdn. Bhd  
Gardenia Bakeries (KL) Sdn Bhd  
GE Engine Services Malaysia Sdn Bhd  
Gerflor-Zil Flooring (M) Sdn Bhd  
Gleneagles Hospital (KL) Sdn. Bhd  
Global Plus Solutions Sdn Bhd  
Glory Vista Beach Resort Sdn Bhd  
G-Mark Garment Factory (M) Sdn Bhd  
Goalcom Technology (M) Sdn Bhd  
Gold Bridge Engineering & Construction Berhad  
Golden Anchor Shoes (M) Sdn Bhd  
Great Eastern Life Assurance (M) Berhad (Kuantan)  
Great Eastern Life Assurance (M) Bhd (Johor Bahru)  
Great Eastern Life Assurance (M) Bhd (Kuala Lumpur)  
Guan Lee Precision Parts Industries  
Guild of Bumiputra Contractors (GBC)

## H

Handal Baru Sdn Bhd  
Harta Usahawan Sdn Bhd  
Hasro Furniture Gallery (M) Sdn Bhd  
Hataletro Sdn Bhd  
Healthcare Technical Services Sdn Bhd, Hospital Pakar Damansara (DSH)  
Healthcare Technical Services Sdn Bhd (Johor Bahru)  
Healthcare Technical Services Sdn Bhd (K.L)  
HeiTech Padu Berhad  
HESB Corporation Sdn Bhd (Shah Alam)  
Hicom-Tek See Manufacturing (M) Sdn Bhd  
Hilton Seremban  
Hiroshima Wood Frame Sdn. Bhd  
Hitachi Electronic Products (M) Sdn Bhd  
HML Consultancy Sdn Bhd  
Ho Wah Genting Kintron Sdn Bhd  
Holiday Villa Cherating  
Holiday Villa Subang  
Hong Leong Assurance Berhad (KL)  
Hong Leong Yamaha Motor Sdn Bhd  
Hong Light Electrical (M) Sdn Bhd  
Hospital Angkatan Tentera (TLDM)  
Hospital Daerah Muar  
Hospital Kuala Pilah  
Hospital Tanjung Karang  
Hospital UKM  
Hospital Universiti  
Hospital Universiti Sains Malaysia  
Hotel Fairlane Kuala Lumpur  
Hotel Grand Continental Kuantan  
Hotel Perdana Sdn Bhd  
Hotel Selesa  
Hotel Seri Malaysia Sg. Petani  
Hotel Sri Pelangi  
House of Arts  
HSS Integrated Sdn Bhd  
Hup Sheng Machinery & Machinery Sdn Bhd  
Hyatt Regency Johor Bahru  
Hyatt Regency Kinabalu  
Hyatt Regency Kuantan

## I

I.B. Perabut Enterprise  
Ibraco Realty Development Sdn Bhd  
IBS Technology Sdn Bhd  
Ibu Pejabat Bekalan Air JKR Kedah  
Indalucia Travel & Tours Sdn Bhd  
Industri Kayu Ara  
Industrial Quality Management Sdn Bhd  
Infinite Crest Sdn Bhd  
Innopeak (M) Sdn Bhd  
Insist Amilat Sdn Bhd  
Inspectorate (M) Sdn Bhd  
Institut Penyelidikan Perhutanan Malaysia (FRIM)  
Institut Terjemahan Negara Malaysia Berhad  
Integrated Merchants Sdn Bhd  
International Islamic University Malaysia  
Ipoh Specialist Hospital Sdn Bhd  
IT Industries Sdn Bhd  
IT Knowledge  
ITEM Industrial Engineering Sdn Bhd



**J**  
Jabatan Hal-Hal Pelajar PSA  
Jabatan Kejuruteraan Elektrik, PSA  
Jabatan Kerja Raya (Sibu)  
Jabatan Latihan & Pendidikan Lanjutan  
Jabatan Pembangunan Persekutuan Negeri Kelantan  
Jabatan Pengairan dan Saliran (Ipoh)  
Jabatan Pengairan dan Saliran Malaysia  
Jabatan Penyiaran Malaysia (KL)  
Jabatan Penyiaran Malaysia (P. Pinang)  
Jabatan Penyiaran Malaysia (RTM)  
Jabatan Penyiaran Malaysia (Sabah)  
Jabatan Perhutanan Negeri Kedah  
Jabatan Perhutanan Negeri Pulau Pinang  
JD Power Systems Sdn Bhd  
Jetworld Holidays Travel & Tours Sdn Bhd  
Jian Tay Electronic Wire (M) Sdn Bhd  
JKR (Tampin)  
JKR Besut  
JKR Elektrik Mergong  
JKR Hulu Langat  
JKR Hulu Selangor  
JKR Kangar  
JKR Kelantan  
JKR Kerian  
JKR Klang  
JKR Kota Kinabalu - Ibu Pejabat  
JKR Kota Setar/Padang Terap  
JKR Kuala Langat  
JKR Kuala Selangor  
JKR Kuching  
JKR Melaka  
JKR Muar  
JKR Negeri Kedah D.A.  
JKR Pasir Puteh  
JKR Perak Darul Ridzuan  
JKR Petaling  
JKR Sabak Bernam  
JKR Selangor, Bahagian Arkitek  
JKR Unit Kerja Tentera (Awam)  
JL Machinery (KL) Sdn.Bhd (Shah Alam)  
Johawaki Sdn Bhd (Kepala Batas)  
Johnson & Johnson Sdn. Bhd.  
Julong Sdn Bhd  
Jurusan Suria Holdings Sdn Bhd  
Jurutera Perunding Hart Consult  
Jurutera Teknik & Rakan-Rakan  
JVC Electronics Malaysia Sdn. Bhd.

**K**  
K.B Piling (M) Sdn Bhd  
Kadek Bina Sdn Bhd  
Kah Hong Engineering Industries Sdn Bhd  
Kaizen Engineering Sdn Bhd  
Kamaruddin Rahmat Motor Sdn Bhd  
Karib Construction Enterprise  
Kastam & Eksais DiRaja (Alor Setar)  
Kastam & Eksais Diraja (Jln Duta)  
Kastam & Eksais Diraja (KL)  
Kastam & Eksais Diraja (Kulim)  
Kastam & Eksais Diraja (Kulim)  
Kastam & Eksais Diraja (Langkawi)  
Kastam & Eksais Diraja (Muar)  
Kastam & Eksais Diraja (Seremban)  
Kastam & Eksais Diraja (Sg. Petani)  
Kastam & Eksais Diraja (Terengganu)  
KBM Konsult Sdn Bhd  
Kedah Resort Sdn. Bhd.  
Kedai Telekom Kajang  
Kein Hing Industry Sdn Bhd  
Kejuruteraan Elektrik A-Plus  
Kejuruteraan Letrik Etara (M) Sdn Bhd  
Kejuruteraan Letrik Kilat Setia  
Kejuruteraan Litar  
Kelab Golf Diraja Palm Springs  
Kelana Etika (M) Sdn Bhd  
Kelkon Sdn Bhd  
Keltrade Sdn Bhd

Kementerian Kebudayaan, Kesenian dan Pelancongan  
Kementerian Pendidikan Malaysia, Bahagian Pengurusan Kolej Komuniti  
Kenderaan Klang Banting Bhd  
Kenplus Plastic Sdn Bhd  
Keretapi Tanah Melayu Berhad  
Keris Lagenda Sdn.Bhd  
Khind Industries Sdn Bhd  
Kilang Minyak Sawit Meru Sdn Bhd  
Kilang Papan Seri Jaya Sdn Bhd  
Kilang Sawit Serting  
Kinabalu Nature Resorts Sdn Bhd  
Kingtel Telecommunications Sdn Bhd  
Kintak Electric Sdn Bhd  
KJM Aluminium Can Sdn Bhd  
KK Department Store  
Klang Container Terminal Berhad  
KMC Packaging Sdn Bhd  
KNS Furniture & Decoration Sdn Bhd  
Kok Yang Kuang Agency  
Kolej Latihan Telekom (Jln Gurney)  
Kolej Latihan Telekom Kawasan Timur Terengganu  
Kolej TAFE Seremban  
Kolej Universiti Teknologi Tun Hussien Onn  
Komag USA (M) Sdn Bhd (Kuching)  
Kompleks Perakayan Kelantan Sdn Bhd  
Kontena Nasional Berhad  
Koperasi Jimat Cermat dan Pinjaman Merchantile Berhad  
Koperasi Permodalan Felda Berhad  
Koperasi Politeknik Shah Alam  
Kosijaya Didactic Sdn Bhd  
Kris Plus Marketing Sdn Bhd  
KSB Travels & Tours Sdn Bhd  
KTA Tenaga  
KTL Sdn Bhd  
Kubang Batang Puspa Sari Sdn Bhd  
Kubtrus Sdb Bhd  
Kulitkraf Sdn. Bhd.  
Kurz Production (Malaysia) Sdn Bhd  
Kweng Hong Packaging Industry Sdn. Bhd  
KYS Construction Sdn Bhd

**L**  
La Moda  
Ladyblue Fashion & Beauty Centre  
Laksana Jubli Sdn Bhd  
Lead Academic Sdn. Bhd.  
Leader Electrical App. Mfg Sdn Bhd  
Lean Cheng Sdn. Bhd.  
Lee Hong Enterprise & Constructions  
Legend Hotel  
Lembaga Kemajuan Bintulu  
Lembaga Minyak Sawit Malaysia  
Lembaga Pelabuhan-Pelabuhan Sabah  
Lembaga Pemasaran Pertanian Persekutuan  
Lembaga Perindustrian Kayu Malaysia  
Lembaga Pertubuhan Peladang Negeri Johor  
Lembaga Tabung Haji (B. B. Bangi)  
Lembaga Tabung Haji (HQ)  
Lembaga Tabung Haji (Kelana Jaya)  
Lembaga Tabung Haji (Kuala Kubu Baru)  
Lembaga Tabung Haji (Sabak Bernam)  
Lembaga Tabung Haji (Seremban)  
Lembaga Tabung Haji (Sitiawan)  
Lembaga Tabung Haji Wilayah Persekutuan  
Letrico Service & Sales (M) Sdn Bhd  
Letrik Union & Trading (Perlis) Sdn Bhd  
Leung Huat Timber Industries (M) Sdn Bhd  
Li Chin (S.E.A) Sdn. Bhd.  
Liga Kencana Sdn Bhd  
LIKI Furniture  
Linkfarr Sdn Bhd  
Living Stones Development Sdn Bhd  
LMI Engineering Sdn Bhd  
Loh Guan Lye Specialists Centre  
Lowe Motors Sdn. Bhd

**M**  
MACMASTER Sdn. Bhd



Magnicel Sdn Bhd  
Majlis Daerah Gua Musang  
Majlis Daerah Hulu Selangor  
Majlis Daerah Jebeu  
Majlis Daerah Kulai  
Majlis Perbandaran Johor Bahru Tengah  
Majlis Perbandaran Muar  
Majlis Perbandaran Seremban  
Malaysia Airlines (Petaling Jaya)  
Malaysia Airlines (Subang)  
Malaysia Airlines Academy  
Malaysia Airports Sdn Bhd (Langkawi)  
Malaysia British Assurance Berhad (HQ)  
Malaysia Institute of Integrative Media (Cosmo Focus)  
Malaysia National Insurance (K.L.)  
Malaysia Truck & Bus (MTB)  
Malaysian Assurance Alliance Berhad (Muar)  
Malaysian Assurance Alliance Berhad (Sg. Petani)  
Malaysian Furniture Tiga Lima (Terengganu)  
Maluri Equipment (M) Sdn. Bhd.  
MAN Electrical & Automatic Gates Service Centre  
Maswaja Elektrik  
Matsushita Audio Video (M) Sdn Bhd  
Matsushita Display Devices Co. (M) Sdn Bhd  
Matsushita Electronic Motor (M) Sdn Bhd  
Matsushita Television & Network Systems Co. (M) Sdn Bhd  
Mawar Medical Center Sdn Bhd  
Maximum Marks Sdn Bhd  
Maxis Mobile Sdn Bhd (KL)  
Maxis Mobile Sdn Bhd (Petaling Jaya)  
MC Packaging (M) Sdn Bhd  
MCIS Insurance Bhd  
Medical Associates Sdn Bhd  
Mega Bestari Sdn Bhd  
MEGA Engineering (M) Sdn. Bhd  
Mega Lavender (M) Sdn Bhd  
Mega Lavender (M) Sdn Bhd  
Megamate Computer Holdings (M) Sdn Bhd (Ipoh)  
Megamate Computer Holdings (M) Sdn Bhd (Kampar)  
Meizen Travel Tours Sdn Bhd  
Meja Takaful Bagan Serai  
Meja Takaful Kuala Kangsar  
Mekarkota (M) Sdn Bhd  
Melia Best Sdn Bhd  
Menang Murni Sdn Bhd  
Menang Murni Sdn Bhd  
Mentakab Veneer & Plywood Sdn Bhd  
Merbok MDF Sdn Bhd  
Metal-Pak (M) Sdn. Bhd.  
Metronic Eng. Sdn Bhd  
Metroplex Holdings Sdn Bhd  
Microbase Technology Sdn. Bhd  
Milan Auto (M) Sdn. Bhd.  
MISC Agencies Sdn Bhd (P. Klang)  
Mission Best (M) Sdn. Bhd.  
Mitra Kembara Sdn Bhd (Tours & Travel)  
Mitsubishi Electric (Malaysia) Sdn. Bhd.  
Mitsui High-Tech (Malaysia) Sdn Bhd  
Mitsumi (Segamat) Sdn Bhd (Buloh Kasap)  
MK Land Holdings Berhad  
Mohamad Daham Sawmill Sdn Bhd  
Mohd Ali Jaafar & Co  
Motorola Tech. Sdn Bhd  
MP Travel & Tours Sdn Bhd  
MRCB Selborn Corporation Sdn Bhd  
MS Frontier Sdn Bhd  
Muarlite Industries Sdn. Bhd.  
Mui Continental Insurance Berhad  
Multimodal Freight Sdn Bhd (Butterworth)  
Multimodal Freight Sdn Bhd (Port Klang)  
Mutia Rasmi (M) Sdn Bhd  
MY Travel Channel Sdn Bhd

**N**  
Nahamat Trading Sdn Bhd  
Najwa Maju Sdn Bhd  
NAK System Distribution (M) Sdn Bhd  
Naning Engineering Sdn Bhd

Naza Kia Services Sdn Bhd  
Nera Infocom (M) Sdn Bhd  
Neuralab System Sdn Bhd  
Ngau Kee (Sarikel) Sdn Bhd  
Nichi Engineering Sdn Bhd  
Nichlas FGS Sdn. Bhd  
Nik Lah Sdn Bhd  
Nikko Hotel  
Nineten Media (M) Sdn Bhd  
Nipco Electrical Engineering & Trading  
Norelco Precision Eng. (M) Sdn Bhd  
Northport (Malaysia) Bhd  
NTP World Forum Sdn. Bhd.  
Nusajaza Development & Construction Sdn Bhd

**O**  
Ocnead Water Technology Sdn Bhd  
Osima (M) Sdn Bhd  
OSK Properties Sdn Bhd  
Othman Enterprise

**P**  
Packaging Centre Services Sdn Bhd  
Padu Tiga Elektrikal Sdn Bhd  
Palace Of The Golden Horses  
Pantai Medivest Sdn Bhd (Melaka)  
Pantai Medivest Sdn. Bhd (Seremban)  
Panthercom (M) Sdn Bhd  
Park Wah Furniture (M) Sdn Bhd  
Pasir Tumbuh Wood Products Sdn Bhd  
Paximej (M) Sdn Bhd  
PC Autoblaster Sdn Bhd  
PCB Communications Sdn Bhd  
Pearl International Hotel KL  
Pejabat Daerah Kota Tinggi  
Pejabat Jurutera Daerah JKR (Kluang)  
Pejabat Kebudayaan & Kesenian Negeri Perlis  
Pejabat LKIM Negeri Johor  
Pejabat Setiausaha Kerajaan Pahang  
Pejabat Setiausaha Kerajaan Perak Darul Ridzuan (UPEN)  
Pejabat Setiausaha Kerajaan Selangor (SUK)  
Pejabat Tanah Daerah Batu Pahat  
Pejabat Tanah Daerah Kota Tinggi  
Pejabat Tempatan Pertubuhan Keselamatan Sosial  
Pekan Letron (M) Sdn. Bhd.  
Pembinaan Zira Jaya Sdn Bhd  
Penang Port Sdn. Bhd.  
Pengkalen Tentera Udara  
Penjilidan Darul Ehsan Sdn. Bhd  
Pensera Sdn. Bhd  
Perabot Matang Sdn Bhd  
Perabot Paharudin Sdn Bhd  
Perak Chinese Maternity Hospital  
Peransang Jati Sdn Bhd (PJ)  
Perbadanan Kemajuan Bukit Fraser, Kuantan  
Perbadanan Kemajuan Kraftangan Malaysia  
Perbadanan Kemajuan Negeri Selangor  
Perbadanan Pembangunan Perdagangan Luar Malaysia Caw. Sabah  
Perbadanan Pembekalan Letrik Sarawak  
Percetakan Peladang (M) Sdn Bhd  
Percon Corporation Sdn Bhd  
Perkhidmatan Kajiucua Malaysia  
Perkhidmatan Percukaian & Perakaunan Hayat  
Permodalan Melaka Sdn Bhd  
Permodalan Nasional Berhad  
PERNEC Advanced Network Sdn Bhd  
PERNEC Corporation Bhd  
Perniagaan Murni  
Perodua Manufacturing Sdn Bhd (Rawang)  
Pertima Terengganu Sdn Bhd  
Pertubuhan Berita Nasional Malaysia, Ibu pejabat BERNAMA  
Pertubuhan Keselamatan Sosial  
Pertubuhan Peladang Kawasan Batu Pahat Tengah  
Pertubuhan Peladang Kawasan Johor  
Pertubuhan Peladang Kawasan Rengit  
Pertubuhan Peladang Negeri Selangor  
Perunding Bersatu  
Perunding ElecMec



Perunding Hashim & Neh Sdn Bhd.  
Perunding Iza'd Sdn Bhd  
Perunding Jurutera Hayat Kamil  
Perunding NSJ Sdn Bhd  
Perusahaan Jaya Plastik (M) Sdn Bhd  
Perwaja Steel Sdn Bhd (Bedong)  
Perwaja Steel Sdn Bhd (Kemaman)  
Petronas Fertilizer (Kedah) Sdn Bhd  
Petronas Penapisan (Melaka) Sdn Bhd  
Philips Semiconductor Seremban Sdn Bhd  
PMC Concept Sdn Bhd  
Politeknik Shah Alam, Unit Penyelenggaraan  
Pos Malaysia Berhad  
Powermatic Electrical Engineering Sdn Bhd  
Powerplus Engineering  
Premier Milk (M) Sdn Bhd.  
Preskonsep Tiara Sdn Bhd  
Primula Parkroyal  
Prinsipstek (M) Sdn Bhd  
Prisma Daman Sdn Bhd  
Probil Industries (M) Sdn Bhd  
Profittech Eng. Sdn Bhd  
Project 33 Construction Sdn Bhd  
Projek Usahasama Transit Ringan Automatik Sdn Bhd  
Promserv Sdn Bhd  
Prudential Assurance Malaysia Berhad (Jln Bkt. Bintang)  
PSC Naval Dockyard Sdn Bhd.  
PT Wood Industry (M) Sdn Bhd  
Public Packages (NT) Sdn Bhd  
Puncak Alam Housing Sdn Bhd  
Pusat Giat Mara Bandau  
Pusat Pakar Kluang Utama  
Pusat Pelawat & Informasi Taiping (TVIC)  
Pusat Penerangan Pelancongan Negeri Kelantan  
Putra Medical Centre (Alor Setar)  
Putra Medical Centre (Sg. Buloh)  
Putra Palace

## Q

Qistina Consultant  
Quality Hotel City Centre Kuala Lumpur

## R

Radicare (M) Sdn Bhd, Hospital Kota Bharu  
Radicare (M) Sdn Bhd, Hospital Kuala Lumpur  
Radicare (M) Sdn Bhd, Hospital Kuala Terengganu  
Radicare (M) Sdn Bhd, Hospital Selayang  
Radicare (M) Sdn Bhd, Hospital Tengku Ampuan Rahimah  
Radicare (M) Sdn Bhd, Hospital Tengku Afzan  
Radicare (M) Sdn Bhd, Hospital Umum Sarawak  
Radio Malaysia Labuan  
Radio Malaysia Perlis  
Radio TV Malaysia (Ipoh)  
RB Capital Sdn Bhd  
Redzzuan Agency (M) Sdn Bhd  
Rekamahir Enterprise  
Relong Engineering  
Renaissance Kota Bharu Hotel  
Residence Resort Paka  
Resscom Eng. Sdn Bhd  
Revertex (Malaysia) Sdn Bhd  
Road Builder (M) Sdn Bhd  
RTM (Angkasapuri Kuala Lumpur)  
Rusch MFG Sdn Bhd

## S

S.E. Everlast Sdn Bhd  
Sabah Electricity Sdn Bhd  
Sabutek (M) Sdn Bhd  
Sabutek (m) Sdn Bhd (Teluk Intan)  
Safhbina Industries Sdn Bhd  
Saiburi Tours & Travel Sdn Bhd  
SAJ Holdings Sdn Bhd.  
Saluran Motivasi (M) Sdn Bhd  
Samling Fibre Board Sdn Bhd  
San Zheng Furniture  
SANYCO Grand Industries Sdn Bhd  
Sapura Motors Berhad,

Satang Jaya Sdn Bhd  
School of Professional and Continuing Education (SPACE)  
Scope Manufacturers (M) Sdn Bhd  
Scott & English (Malaysia) Sdn Bhd  
SDKM Fibres, Wires and Cables Sdn Bhd.  
SEA Consortium Sdn Bhd (Penang)  
Seginiaga Rubber Industries Sdn Bhd.  
Selangor Foods Industries Sdn Bhd  
Selangor Medical Centre  
Select Vest Sdn Bhd  
Selgia Development Sdn Bhd  
Semarak Capital Sdn Bhd.  
Seni Maju Sdn Bhd  
Seri Meraga Construction Sdn Bhd.  
Seroja Yakin (M) Sdn Bhd  
Service Master (M) Sdn Bhd (Seksyen 13)  
Sharp Roxy Electronics Corporation (M) Sdn Bhd  
Sharp-Roxy Corp. (M) Sdn Bhd  
Sharp-Roxy Sales & Service Company (M) Sdn Bhd  
Shell Refining Co (FOM) Bhd  
Sheraton Subang Hotel & Towers  
Shinawood Manufacturing (M) Sdn Bhd  
Siara System (M) Sdn Bhd  
Sichuan Construction Sdn Bhd  
Silverstone Berhad  
Sime Rengo Packaging (M) Sdn Bhd.  
Sime Tyres International (M) Sdn Bhd.  
Sime UEP Development Sdn Bhd  
Sinar TM Sdn Bhd  
Sinaran GHR Industri Sdn Bhd  
SINDORA Berhad  
Sira Technology (M) Sdn Bhd  
Sirim Berhad  
Sistem Bijak Com. Sdn Bhd  
SKF Bearing Industries (M) Sdn Bhd.,  
SME Aerospace Sdn Bhd  
SNR Venture Enterprise  
Sony Electronics (M) Sdn Bhd  
Sound Dimension Sdn Bhd  
Soundvision Electronic Servicing  
Specific Resources Sdn Bhd  
SPM Engineering Sdn Bhd  
Sri Bumi Letrik & Trading  
Sri Kota Medical Centre  
Sri Sekamat Enterprise Sdn Bhd  
Sri Sutra Travel Sdn Bhd  
Sri Tarbin Servis Sdn Bhd  
SS Travel & Tours Sdn Bhd  
SSM Associates Sdn Bhd  
SSP Medical Technologies Sdn Bhd, Hospital Alor Setar  
SSP Medical Technologies Sdn Bhd, Hospital Bukit Mertajam  
SSP Medical Technologies Sdn Bhd, Hospital Ipoh  
SSP Medical Technologies Sdn Bhd, Hospital Pulau Pinang  
SSP Medical Technologies Sdn Bhd, Hospital Seberang Jaya  
SSP Medical Technologies Sdn Bhd, Hospital Sibu  
SSP Medical Technologies Sdn Bhd, Hospital Sungai Petani  
SSP Medical Technologies Sdn Bhd, Hospital Taiping  
SSP Medical Technologies Sdn Bhd, Hospital Tawau  
SSP Medical Technologies Sdn Bhd, Hospital Teluk Intan  
SSP Medical Technologies (K. Kinabalu)  
ST Freight Forwarding (M) Sdn Bhd  
Stagno Tech Sdn Bhd  
Strata Merge  
Struktur Serumpun Sdn Bhd  
Subang Airports Engineering Training Department  
Sumikei (M) Sdn Bhd  
Supreme Landmobile & Wireless Corp Sdn Bhd  
Sutra Beach Resort  
Su-Zack Enterprise  
Swedish Motor Assemblies Sdn Bhd  
Syam's Entertainment  
Syarikat Azmir  
Syarikat Binaan Budi Sawmill Bhd  
Syarikat Mesra  
Syarikat Percetakan Azam  
Syarikat Perumahan Pegawai Kerajaan Sdn Bhd  
Syarikat Setia Kawan HYD Setia Kawan Sdn Bhd  
Syarikat Tadhmun Peka Sdn Bhd



Syarikat Takaful Malaysia Berhad (Kuala Terengganu)  
Syarikat Takaful Malaysia Berhad (Batu Pahat)  
Syarikat Takaful Malaysia Berhad (Butterworth)  
Syarikat Takaful Malaysia Berhad (Butterworth)  
Syarikat Takaful Malaysia Berhad (Johor Bahru)  
Syarikat Takaful Malaysia Berhad (Kelang)  
Syarikat Takaful Malaysia Berhad (Kota Bharu)  
Syarikat Takaful Malaysia Berhad (Kuantan)  
Syarikat Takaful Malaysia Berhad (Shah Alam)  
Syarikat Takaful Malaysia Bhd (Taiping)  
Syarikat United Shipping & Forwarding Sdn Bhd  
Syarikat Usahasama Perabot  
Syarikat Usahasama S.M. Sdn Bhd  
Syarikat Yahya  
Synergistic Generation Sdn. Bhd.  
System Consultancy Services Sdn Bhd

## T

T & K Autoparts Sdn. Bhd.  
T.C.Liew & Co  
T.Yamaichi (M) Corporation Sdn. Bhd.  
TA Enterprise Berhad  
Tai Hong Mechanised Carpentry Sdn Bhd  
Taichong Engineering & Steelworks Sdn Bhd  
Tajuk Pasifik Sdn Bhd  
Tamco Corporate Holdings Sdn Bhd  
Tan Kok Aun (M) Sdn Bhd  
Tanjak Enterprise  
Tanjong Keramat Industries Sdn Bhd  
Tasek Corporation Bhd  
Tasek Jurutera Perunding  
Tayih Auto Service Sdn Bhd  
Technipro Consult Sdn Bhd  
Technocorporate Consultancy (M) Sdn Bhd  
Teck See Plastic Sdn Bhd  
Teenas Golden Leisure Tours & Travel  
Teknik Janakuasa Sdn Bhd  
Tele System Electronic (M) Sdn Bhd  
Telekom Malaysia Berhad Kuala Terengganu  
Telekom Malaysia Berhad  
Telekom Malaysia Berhad (Alor Setar)  
Telekom Malaysia Berhad (Batu 5 - Kuala Lumpur)  
Telekom Malaysia Berhad (Consumer & Business KL)  
Telekom Malaysia Berhad (Kelantan)  
Telekom Malaysia Berhad (Klang)  
Telekom Malaysia Berhad (Kota Kinabalu)  
Telekom Malaysia Berhad (Labuan)  
Telekom Malaysia Berhad (Melaka)  
Telekom Malaysia Berhad (Multimedia)  
Telekom Malaysia Berhad (Petaling Jaya)  
Telekom Malaysia Berhad (Pulau Pinang)  
Telekom Malaysia Berhad (Sarawak)  
Telekom Malaysia Berhad (Shah Alam)  
Telekom Malaysia Berhad (Sibu)  
Telekom Malaysia Berhad (Taiping)  
Telekom Malaysia Berhad Negeri Sembilan  
Telekom Sales & Services Sdn Bhd (Bangsar)  
Tenaga Cable Industries Sdn Bhd  
Tenaga Nasional Berhad (HQ)  
Teoh Kim Fong Network Sdn Bhd  
TetraBuild Sdn Bhd  
The Acoustic Solution (M) Sdn Bhd  
The Pan Pacific Glenmarie Resort  
The Pan Pacific Hotel  
The Store (Kampar Road) Sdn Bhd  
Tiara Idaman Sdn Bhd  
Time Era Sdn Bhd  
Timelink Sdn. Bhd.  
Tirai Inovatif Sdn Bhd  
Tj Autobiznet Sdn Bhd  
TM Cellular Sdn Bhd  
TNB Distribution Sdn Bhd (Bentong)  
TNB Distribution (Johor Bahru)  
TNB Distribution (Seremban)  
TNB Distribution Sdn Bhd (Alor Setar)  
TNB Distribution Sdn Bhd (Besut)  
TNB Distribution Sdn Bhd (Jengka)  
TNB Distribution Sdn Bhd (Jerantut)

TNB Distribution Sdn Bhd (Kluang)  
TNB Distribution Sdn Bhd (Perak)  
TNB Distribution Sdn Bhd (PJ)  
TNB Distribution Sdn Bhd (Shah Alam)  
TNB Distribution Sdn Bhd (Sungai Petani)  
TNB Distribution Sdn Bhd (Tanah Merah)  
TNB Distribution Sdn Bhd (Temerloh)  
TNB Generation Sdn Bhd (Serdang)  
TNB Repair and Maintenance Sdn Bhd (Malim Nawar)  
TNB Repair and Maintenance Sdn Bhd (REMACO)  
To-Dat Telecommunications Sdn Bhd  
Toshiba Electronics (M) Sdn Bhd  
Toyodempa (M) Sdn Bhd  
Transnasional Express Sdn. Bhd  
Travelsight (M) Sdn Bhd  
Trunk Call Services  
"Tru-Tech Electronics Tru-Tech Electronics (M) Sdn Bhd"  
TT Dot Com Sdn Bhd (KL)  
TTE Electronic Sdn Bhd  
TTH Exim Sdn Bhd  
Tulus Kurnia Sdn Bhd  
Turbo Turbine Service Sd. Bhd

## U

UDAPEC Sdn. Bhd.  
ULEH Enterprise  
UMW Toyota Motor Sdn Bhd (Kelang)  
Unico Technology Bhd.  
Unijoh Sdn Bhd  
Unipheonix Jaya Sdn Bhd  
Uniqema (Malaysia) Sdn Bhd  
Unitech Switchboard Sdn Bhd  
United Akrib Tech. Sdn Bhd  
United Industries Sdn. Bhd.  
Uniti Consultants Sdn Bhd  
Unitool Precision Engineering  
Universiti Kebangsaan Malaysia (Unit Pembangunan)  
Universiti Pendidikan Sultan Idris  
Universiti Putra Malaysia  
Universiti Tun Abdul Razak (UNITAR)  
URC Land Sdn Bhd  
Urus Bangunan Sdn Bhd  
Utusan Melayu (M) Bhd

## V

Vission Scape Sdn Bhd(ditutup)

## W

W.E. Engineering (M) Sdn Bhd  
Wan Daud Trading  
Wan-Ra Engineering (M) Sdn Bhd  
Warisan Nusa Sdn Bhd  
WCT Construction Sdn Bhd  
Weidaya Sdn Bhd  
WESI TIIMI Sdn. Bhd  
White Horse Ceramic Industries Sdn Bhd  
Willie Ngu Architect  
Wilmont Sdn Bhd  
Wira Syukur (M) Sdn Bhd  
WMI Harmony Sdn Bhd  
WRA Services Sdn Bhd

## Y

Yayasan Selangor  
Yokogawa Electric (M) Sdn Bhd (Puchong)  
YTY Industry Sdn. Bhd

## Z

Zats Sdn Bhd  
Zia Electrical & Engineering  
Zilanza Urusniaga Sdn Bhd  
ZM Construction (M) Sdn. Bhd.  
ZRS Maintenance & Engineering Sdn Bhd



## DIRECTOR AND DEPUTY DIRECTOR PSA

No	Name	Contribution
1.	En. Amir bin Md. Noor, AMP (Director)	Chairman, Examination Committee for Malaysian Polytechnics Chairman, Organising Committee for the Polytechnic Excellence Award Deputy-Secretary General - Malaysian Global Taekwon-do Federation Member - Board of Certification and Awards, Technical Education Department
2.	En. Abdul Karim bin. Hj. Jaafar (Deputy Director)	Project Manager - Development of Polytechnic Management Information System Accreditor, National Accreditation Board (LAN) Working Paper for Regrouping of Technical Education Department

## MECHANICAL ENGINEERING DEPARTMENT

No	Name	Contribution
1.	Norhaslina bt Azani	Module Writing for Polytechnics
2.	Sharnol bin Mustafa	Module Writing for Polytechnics
3.	Mohd Fuaad bin Fesul	Curriculum and Specification Writing for Community Colleges
4.	Rudy Ardie Idris	Module Writing for Community Colleges
5.	Norliza bt Kasim	Module Writing for Polytechnics
6.	Arman bin Hashim	Module Writing for Polytechnics
7.	Armanjaya bin Amirullah	Module Writing for Polytechnics
8.	Razali bin Bakri	Module Writing for Polytechnics
9.	Elias bin Daud	Instrumentation and Control Technical Assesment panelist for Polytechnics
10.	Redza Izwan bin Abdul Rahman	Module Writing for Polytechnics
11.	Mohd. Zulkarnaen bin Ibrahim	Module Writing for Polytechnics

## ELECTRICAL ENGINEERING DEPARTMENT

No	Name	Contribution
1.	Abdul Karim B. Jaafar	Co-ordinating Com. Member for Electrical Eng. For Polytechnics
2.	Zunuwanas B. Mohammad	Co-ordinating Com. Member for Electrical Eng. For Polytechnics Module Writing Com. For Polytechnics - Physiology I
3.	Wan Rosmehah Bt. Wan Omar	Module Writing Com. For Polytechnics - Physiology I
4.	Sargunan a/l Ainal	Module Writing Com. For Polytechnics - Telecommunications I
5.	Zarina Bt. Md. Amin	Module Writing Com. For Polytechnics - Telecommunications I

## CIVIL ENGINEERING DEPARTMENT

No	Name	Contribution
1.	Zulkeply bin Abdul Samad	Accreditor National Accreditation Board (LAN) Curr. Com. Member for Building Services Equipment & Curr. Com. Member, Community College Curr. Com. Member KUiTTHO
2.	Ibrihim bin Hamzah	Module Writing Com. Polytechnics - Wood-Base Tech.
3.	Jasni bin Mohd Nor	Wood-Base Tech. Curriculum Com. Member Equipment Evaluation Com. Member Module Writing Com. Polytechnics - Wood-Base Tech.
4.	Norani bt Karim	Wood-Base Tech. Curriculum Com. Member Equipment Evaluation Com. Member Module Writing Com. Polytechnics - Wood-Base Tech. Wood-Base Tech. Curr. Review Com. Member Wood-Base Tech Curr. Review Com. Member (MTIB)
5.	Abd. Samad bin Rahman	Equipment Evaluation Com. Member
6.	Rafidah Farah Hanim Abd Razak	Wood-Base Tech. Curr. Review Com. Member
7.	Roslina bt Muda	Architectural Studies Curr. Com. Member
8.	Fairulnizar Rahmat	Module Writing Com. Polytechnics - Wood-Base Tech.
9.	Md. Shahril Rabu	Module Writing Com. Polytechnics - Wood-Base Tech.
10.	Saifullizam Abu Bakar	Module Writing Com. Polytechnics - Wood-Base Tech.
11.	Abd. Razli	Module Writing Com. Polytechnics - Wood-Base Tech.
12.	Azizi Mursidy Zainal Abidin	Module Writing Com. Polytechnics - Building Services.
13.	Fawi Samad	Module Writing Com. Polytechnics - Building Services.



## COMMERCE DEPARTMENT

No	Name	Contribution
1.	Hafizah Osman	Module Writing for Polytechnics – Islamic Interpretation of Insurance
2.	Noor Haneyza Mat Noor	Module Writing for Polytechnics – Islamic Interpretation of Insurance
3.	Haniza Kandar	Module Writing for Polytechnics – Introduction to Insurance
4.	Nor Azah Abd. Rahman	Module Writing for Polytechnics – Introduction to Insurance
5.	Lilis Seri Yana Sirun	Module Writing for Polytechnics – Marketing I
6.	Siti Zaiton Yahya	Module Writing for Polytechnics – Marketing I
7.	Umi Kalthom Abdullah	Module Writing for Polytechnics – Marketing I
8.	Siti Masliza Mohd. Nawi	Module Writing for Polytechnics – Commercial Law
9.	Hazariah Karsahid	Module Writing for Polytechnics – Commercial Law
10.	Ainiza Silim	Module Writing for Polytechnics – Commercial Law
11.	Ho Men Boon	Module Writing for Polytechnics – Motor
12.	Siti Khadijah Yusof	Module Writing for Polytechnics – Motor
13.	Norhayati Othman	Module Writing for Polytechnics – Motor
14.	Haniza Baharom	Module Writing for Polytechnics – Life Insurance
15.	Rafedah Husain	Module Writing for Polytechnics – Life Insurance
16.	Siti Aishah bt. Abdul Kadir	Module Writing for Polytechnics – Reservation & Ticketing

## GENERAL STUDIES DEPARTMENT

No	Name	Contribution
1.	Lucia Quek Sai Gern	Presenter/Facilitator, ISO 9001:2000 Exposure & Documentation Course Participant, Forum –Sexual Child Abuse. Committee member, 'Gala Nite', Fund-raising Dinner for Prevention of Sexual Child Abuse. Material Production – Textbook on Islamic Civilization for Polytechnics. Module Writing Com. for Polytechnics – English (A4004) Examiner, MUET (Oral) Module Writing Com. for Polytechnics – English (A4004) Examiner, MUET (Oral) Module Writing Com. for Polytechnics – English (A4004) Module Writing Com. for Polytechnics – English (A3004) Examiner, MUET (Oral) Module Writing Com. for Polytechnics – English (A3004) Examiner, MUET (Oral) Team Leader – SPM 1119 Paper I & 2 Module Writing Com. for Polytechnics – English (A3004) Module Writing Com. for Polytechnics – English (A3004 & A4004) Examiner, MUET (Oral) Examiner, MUET (Oral)
2.	Dra Wista Ahmad	
3.	Wan Nooraini Wan Kamaruddin	
4.	Azlina Ahmad Kamal	
5.	Nur Hartini Harun	
6.	Bala Saras Pathi Ponnoman	
7.	S.Vicky Sabaratnam	
8.	Hazlina Harumaini	
9.	Ngah Fadzilah Abd. Jalil	
10.	Aliza Abdul Razak	
11.	Marziana Abdullah	

## MATHS., SCIENCE & COMPUTER DEPARTMENT

No	Name	Contribution
1.	Muhammad Fauzi b. Abdullah	Accreditor, National Accreditation Board (LAN)
2.	Siti Rosminah bt Md Derus	Module Writing Com. for Polytechnics – Computer Academic Studies
3.	Siti Noorhani bt Mohd Kardi	Module Writing Com. for Polytechnics – Computer Academic Studies
4.	Hartini bt. Hardono	Module Writing Com. for Polytechnics – Computer Academic Studies
5.	Khadijah bt Mohd. Noor	Module Writing Com. for Polytechnics – Mathematics
6.	Jarah Sulaiman	Module Writing Com. for Polytechnics – Mathematics
7.	Lee Soo Leng	Module Writing Com. for Polytechnics – Mathematics
8.	Anuar b Hassan	Curriculum Leader/ Cisco Networking Academy Instructor Cisco Networking Instructor Cisco Networking Instructor Cisco Networking Instructor
9.	Mohd Rizuan b Mat Ramli	
10.	Saripah bt Md. Dawot	
11.	Ahmad Azwan b Mat Yatim	



## STUDENT AFFAIRS DEPARTMENT

No	Name	Contribution
1.	Tn. Hj. Lin Bin Husin	Developing exam questions for Sistem Saraan Baru (SSM)
2.	Dzulkarnain Bin Musa	External Examiner, Matriculation Paper
3.	Noordini Binti Abdullah	Tracer Study Report Committee Member
4.	Roslina Yati Binti Mansor	Tracer Study Report Committee Member
5.	Mohd. Sani Bin Buang	Syllabus coordinator for Polytechnics-Co-Curriculum

## TRAINING &amp; CONTINUING EDUCATION DEPARTMENT

No.	Name	Contribution
1.	Tung Chee Kuan	Accreditor, National Accreditation Board, (LAN)\ Com. Member, Exam Panel for Sistem Saraan Baru (Technician, MOE) Presenter : Establishing QMS through Critical Application of the Five Clauses of Requirements as per ISO 9000 : 2000 (CPSC Program)
2.	Lim Peng Peng	Tracer Study Report Committee Hon. Secretary, Taoist Tai Chi Association of Malaysia
3.	Ong Tit Suen	Examiner, Malaysian University English Test (MUET – Written Paper)

## HUMAN EDUCATION &amp; DEVELOPMENT DEPARTMENT

No.	Name	Contribution
1.	Shamsul Bahrain Bin Haron	Presenter – Motivational Programs in schools & government agencies.
2.	Mohd Azli Bin Adnan	Presenter – Educational & Management Motivational Programs in schools, government & private agencies. Speaker on Islamic matters over RTM.
3.	Khairol Napisham bin Abdul Razak	Co-ordinator for National Educational Exhibition, PUSPANITA Presenter – Career Talks in government agencies.
4.	Taniza bt. Toha	Presenter - Motivational Programs in schools & government agencies.



## LIST OF INTERNAL COURSES FOR THE YEAR 2002

No..	Name of Course	Organizer	Date	No. of Participants
1	Bengkel Penulisan AKPM	INTAN	21 - 23 Jan	4
2	Kursus Pengurusan Ko-kurikulum	JHHP	1- 2 Jan	10
3	Penyenggaraan Peralatan serta Latihan	JKE	23-Jan	14
4	Kursus Talian Penghantaran	JKE	3-Jan	8
5	Pengenalan Kepada DCS	JKE	1-Jul	11
6	Baikpulih dan Penyelenggaraan Komputer	JKE	12-March	7
7	CNC-Wire Cut Level I	JKM	24 - 27 Sept	10
8	MS Access 97	JMSK	23 Jan - 27 March	45
9	MS Excel 97	JMSK	30 Jan - 20 March	32
10	Geometer Sketchpad	JMSK	7-Feb	22
11	MS Power Point	JMSK	3 March - 3 April	13
12	Aplikasi Komputer	JMSK	20 - 27 March	3
13	Autocad Application Level I & 2	JMSK	24 March - 14 April	5
14	Kursus Perisian E-Stock	JMSK	3-July	4
15	Kursus Penyelenggaraan Komputer	JMSK	26 - 28 March	4
16	Program Latihan Pengurusan	JPAM	30 Jan - 1 Feb	6
17	Pengacara Majlis Rasmi	JPAM	6-Feb	14
18	Perkongsian Ilmu dari UPSI	JPAM	29-March	18
19	Pengurusan Sistem Fail	JPAM	7-June	30
20	Team Building	JPAM	6 - 9 Feb	43
21	Seminar Pembentangan Kertas Kerja	JPG	6-April	4
22	Muazzin/Bilal	JPPM	10 - 24 Jan	4
23	Personaliti Diri	JPPM	4-March	72
24	Managing Difficult People	JPPM	16-Jan	16
25	The Art of Public Speaking	JPPM	18-Jan	18
26	Pemurnian Ibadah	JPPM	20 Feb - 6 March	28
27	Time Management	JPPM	21 Aug.	19
28	Getting Along With Your Boss	JPPM	20-Feb	30
29	Kursus Penggubalan Soalan	JPPM	7-June	15
30	Mastering Human Relations	JPPM	13 March	19
31	Mentoring dan Kaunseling II	JPPM	1 - 2 April	27
32	Effective Presentation Skills	JPPM	6-April	3
33	Motivasi Diri	JPPM	15-June	10
34	Induksi PSA Bil 1/2002	JPPM	16 - 17 Sept	84
35	Bengkel "Training Needs Analysis"	JPPM	24 - 26 Sept	24
36	Penulisan Surat dan Memo Berkualiti	JPPM	02 Oct.	30
37	In-House GSTT	JPPM	7 - 8 Jan	69
38	Kursus Pengenalan Mesyuarat Koperasi	ANGKASA	1-Feb	33
39	Bengkel Audit Kualiti dalaman ISO 9001:2000	Kualiti	8 - 10 April	22
40	Effective Use of Language Use For Education	PSA	5 - 9 Aug.	1
41	Kursus Pendedahan ISO dan Dokumentasi	Pusat Kualiti PSA	16-Jan	38

**TOTAL**

**869**



## LIST OF EXTERNAL COURSES FOR THE YEAR 2002

No.	Name Of Course	Organizer	No. of Participants
1	The Asia Pacific Regional	APC	1
2	National Educational Conference	ASLI	1
3	National Seminar on the Teaching Profession	BPG/UKM	1
4	Computer Maintenance	BPOP	1
5	Master Teacher - English Language	BPP	2
6	Effective Teaching of Islamic Civilization	BPP	2
7	Nation-Building Course	BTN	18
8	Upgrading Skills in Interactive Multimedia	Cosmopoint	1
9	Establishing Quality Management System	CPSC	2
10	Strategic Planning for MGT	CPSC	1
11	Audio and Sound Design	ESSP	1
12	Fibre Optic Communication	ESSP	2
13	Interactive Multimedia	ESSP	2
14	Microcomputer Controller	ESSP	1
15	Multimedia 3D Animation	ESSP	2
16	Workshop on Techniques of Using the Video Camera (Advanced Level)	FINAS	1
17	Seminar Making The Right Position	HUEDELBER	2
18	Talk On Engineering as a Career	IEM	1
19	Infrastructure Course	IKRAM	1
20	Injection Moulding	ILP Jitra	2
21	Solid Work	IME Technology	1
22	Speech Writing and Presentation Skills	Institute of Diplomatic Services	1
23	Benchmarking Workshop	INTAN	1
24	Workshop on Promoting National Goals	INTAN	1
25	General Induction Course - Supporting Staff	INTAN	1
26	Effective Oral Communication - Eng. Lg.	INTAN	3
27	Konnichiwa Communicative Japanese	INTAN	1
28	Arabic Language (Level 2)	INTAN	1
29	Arabic Language (Level 1)	INTAN	1
30	Effective Communication (BM)	INTAN	2
31	Human Resource Mgmt.	INTAN	1
32	Data & Information Mgmt. For Exams.	INTAN	1
33	Islamic Mgmt.	INTAN	2
34	Islamic Mgmt. - Serial 15	INTAN	1
35	Performance Mgmt.	INTAN	1
36	Writing Quality Memos	INTAN	1
37	Effective Supervisory Mgmt.	Jabatan Akauntan Negara	4
38	Seminar - Current Issues in Malaysia	JAKIM	1
39	3D Animation and Multimedia	JPA	2
40	Seminar Well-Being Mgmt.	JPA	1
41	Administering Win NT 4.0	JPT	2
42	Group Training Course on Robot Technology	JPT	1
43	In Country Programme CPSC	JPT	2
44	Developing Editing	JPT	2
45	Networking System Management	JPT	2
46	Module Writing	JPT	1
47	Effective English Language Oral Communication	KPM	3
48	SSB Induction	KPM	18
49	Peningkatan Insan Cemerlang	KPM	2
50	Metallugraphy	KUITTHO	1



## LIST OF EXTERNAL COURSES FOR THE YEAR 2002 (Contd.)

No.	Name Of Course	Organizer	No. of Participants
51	Symposium on Careers	KuITTHO	1
52	Process Control System	KuITTHO	1
53	Seminar on Latest Techniques of Welding	Logam Weld	2
54	Industrial Automation	Malaysian French Institute	2
55	Fundamentals of Financial Mgmt.	MKM	2
56	Customer Service Skills	MKM	5
57	Raising Effectiveness in Mgmt.	MKM	2
58	Effective Power-Point Presentation	MKM	1
59	Leadership and Strategic Planning	MLVK	1
60	Seminar on Future Trade Environment	MTEN	2
61	Khat	Muzium Kesenian	2
62	Program Mesra Purba	Muzium Pahang	1
63	Servo Motor Control Tech-Motion Control	OMRON	1
64	I Multimedia Digital Image Workshop	Perpustakaan Negara	3
65	Occupational Health and Safety	PPD	1
66	Accounting Package Applications	PSA	5
67	Insurance and Banking Practices in Malaysia	PSA	4
68	Industrial Placement	PSA	15
69	TIG/MIG Welding	PSP	1
70	E-Commerce Seminar	PUO	4
71	MIS For TET	SEAMEO	1
72	Mentoring and Evaluation	SEAMEO VOCTECH	2
73	Seminar Smart Workers	Sheraton (Microsoft)	4
74	Seminar Data Acquisition	SIRIM	8
75	PLC I	SMC Pneum	1
76	Star Nie	STAR	5
77	Konvensyen KMK Sektor Awam	SUK Selangor	3
78	Menangani Masalah Jenayah Negeri Selangor	SUK, Selangor	2
79	Seminar on Globalization of ICT	SUK, Selangor	3
80	National Seminar on Counselling	UM	12
81	Seminar - Moral Education : Trends & Directions	UM	1
82	The International Conference on Hospitality & Tourism		1

### TEA TALK

83	Make Stress Work For You Through Creative Thinking	MIM	8
84	Knowledge Strategy, Knowledge Management	MIM	7
85	The Psychology and Strategy of Negotiation	MIM	6
86	How to Win In The Office Politic Games	MIM	11
87	Partnership Power, How to Get More	MIM	8
88	Paradigm Shift for HR Function	MIM	10
89	Professional Selling Skills	MIM	2
90	The Malaysian Performance Survey	MIM	2
91	Who Moved My Cheese	MIM	4

**TOTAL**

**264**



## SPONSORS

### Federal Government

1. Kementerian Pendidikan Malaysia (Ministry of Education)
2. Jabatan Perkhidmatan Awam (Public Services Department)
3. Perbadanan Tabung Pendidikan Tinggi Nasional (Higher National Educational Fund)
4. Jabatan Hal Ehwal Orang Asli Malaysia (JHEOA)
5. FELDA (Federal Land Development Authority)

### State Government

Yayasan Perak  
 Lembaga Amanah Kumpulan Wang Biasiswa Negeri Perak  
 Majlis Agama Islam Dan Adat Melayu Perak Darul Ridzuan  
 Yayasan Selangor  
 Kerajaan Negeri Selangor  
 Yayasan Pahang  
 Yayasan Pelajaran Johor  
 Yayasan Melaka  
 Tabung Amanah Pinjaman Penuntut Pulau Pinang  
 Yayasan Sarawak  
 Yayasan Sabah  
 Yayasan Wilayah Persekutuan  
 Yayasan Kelantan  
 Lembaga Biasiswa Negeri Kedah  
 Yayasan Negeri Sembilan  
 Dana Amanah Biasiswa & Kebajikan DPMM Pulau Pinang  
 Suruhanjaya Perkhidmatan Awam Negeri Sarawak  
 Yayasan Terengganu

### Private Sector

KOUK Foundation Berhad  
 Golden Hope Plantations Berhad  
 Koperasi Kebangsaan Permodalan Tanah Berhad  
 PERKESO  
 System Consultancy-Service Sdn Bhd  
 The Chinese Chamber of Commerce And Industry of Kuala Lumpur & Selangor  
 Koperasi Polis Diraja Malaysia Bhd.



## Overcoming the odds

SIX special students stood tall and proud among those who graduated from Politeknik Sultan Salahuddin Abdul Aziz Shah (PSA) last month. The six, who completed the Certificate Polytechnic Skills Maintenance Course in Engineering - Mechanical, were among 6 students who received scrolls at the polytechnic's convocation on Aug 20.

At the address, PSA director Harun praised the six despite their inability to overcome the handicap to their course.

Perseverance paid

## Politeknik Sultan Salahuddin Abdul Aziz Shah nama baru PSA

POLITEKNIK Shah Alam (PSA) akan dikenali dengan nama baru, iaitu Politeknik Sultan Salahuddin Abdul Aziz Shah, mengambil sempena nama Almarhum Yang di-Pertuan Agong ke-11.

Nama baru itu berkuatkuasa mulai hari ini, sebaik saja Sultan Salahuddin Idris Shah, menyempurnakan perasmian pada purnakam yang dijangka turut menjadwalkan Menteri Besar Selangor, Datuk Seri Dr Mohd Khir Toyo, dan Menteri Pendidikan, Tan Sri Musa Mohamad.

PSA adalah politeknik ke-10 di negara ini yang berperanan melahirkan graduan separa profesional.

**PENSYARAH**  
Mohd Helmi Abdul Halim (kiri), memberi penerangan mengenai Mesin



Latihan dan Pendidikan Mekanikal (am) dan pengajaran mekanikal. PSA mempunyai empat jabatan induk, iaitu Jabatan Kejuruteraan Mekanikal, Jabatan Kejuruteraan Elektrikal dan Jabatan Perbaikan, di samping enam jabatan sokongan. Enam jabatan sokongan itu ialah Jabatan Matematik, Sains dan Komputer, Jabatan Am, Pelajar, Jabatan Pendidikan Lanjutan, Jabatan Pembinaan, kejuruteraan mekanikal (am) dan pengajaran mekanikal.

Ketika ini, PSA mempunyai empat jabatan induk, iaitu Jabatan Kejuruteraan Mekanikal, Jabatan Kejuruteraan Elektrikal dan Jabatan Perbaikan, di samping enam jabatan sokongan. Enam jabatan sokongan itu ialah Jabatan Matematik, Sains dan Komputer, Jabatan Am, Pelajar, Jabatan Pendidikan Lanjutan, Jabatan Pembinaan, kejuruteraan mekanikal (am) dan pengajaran mekanikal.

## Enam pelajar kurang upaya antara graduan PSA

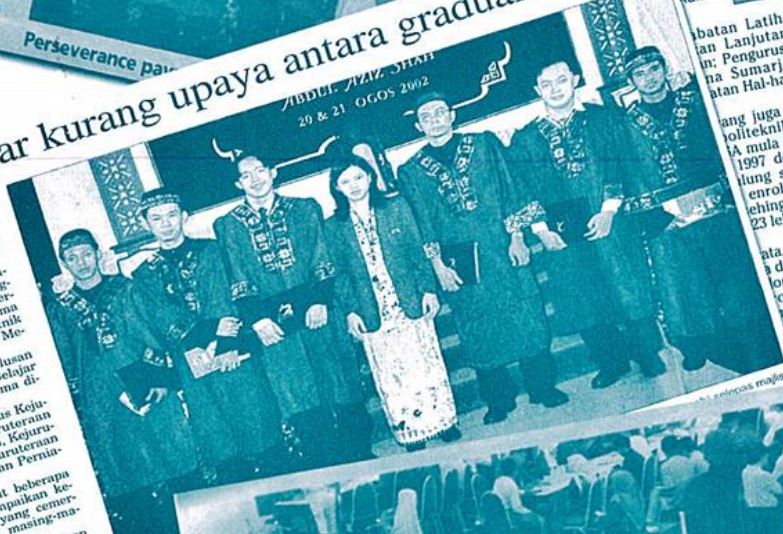
NYAK 2,036 graduan Politeknik Sultan Salahuddin Abdul Aziz Shah (PSA) menerima diploma masing-masing pada 20 & 21 OGOS 2002.

Selain itu, sebanyak 73 lulusan dari Program Belajar Sepanjang Hayat menerima diploma masing-masing.

Mereka mengikut Jabatan Kejuruteraan Mekanikal, Kejuruteraan Elektrikal, Kejuruteraan Perbaikan, Kejuruteraan Mekanikal dan Pengajaran Mekanikal.

Pada majlis tersebut beberapa anugerah turut disampaikan kepada para graduan yang cemerlang dalam bidang masing-masing.

Bagi Anugerah Kecemerlangan Pelajar Terbaik Jabatan Perbaikan, diadangkan oleh Mohd Razali.



## Zoo trip for Picnic organised by s as final semester project

By: Barbara Foong (city@nstp.com.my)

SIX members of the Tourism Club of Politeknik Sultan Salahuddin Abdul Aziz Shah in Shah Alam, Selangor organised a charity picnic-cum-final-semester project at Zoo Negara for the Kiwanis Down's Syndrome Foundation Petaling Jaya centre recently.

Under the supervision of head of tourism studies fah Kassim and tourism lecturer Haliza Udin, the club acted as tour guides.



ENCOURAGING CREATIVITY during the colouring contest.



ENROLMENT DAY ... PSSAAS, which has students, attracts applicants by the day during its bi-annual intakes.

## Premier polytechnic's remarkable growth

FROM a humble beginning with just 640 students in its inaugural intake, Politeknik Sultan Salahuddin Abdul Aziz Shah (PSSAAS) in Shah Alam now has more than 5,700 students and is currently ranked the premier polytechnic in the country - all in just five years.

World Bank in July 1997, the polytechnic - which used to be known as Politeknik Shah Alam - sits on 45ha of prime land and has state-of-the-art equipment and facilities worth over RM60mil.

Among the courses offered at PSSAAS are civil engineering, building services engineering, wood-based technology, electric and electronic engineering, mechanical engineering, building services, fire protection, plumbing, energy management and the latest smart technology, skills and knowledge which make one extremely marketable.

PSSAAS is also the only polytechnic to offer medical electronic engineering, mechanical engineering (packaging), insurance and business studies (international trade) with the aim of meeting the future demand for workers in these fields.

Amir says that PSSAAS places great emphasis on the students' six-month industrial attachment for our students and graduates.

He is proud of the fact that PSSAAS are highly qualified and plus is fully Management equipped. "Our lecturers who continually upgrade themselves to be IT savvy."

He also points out that campus have up-to-date students to be IT savvy. Amir advises polytechnic students to be IT savvy.



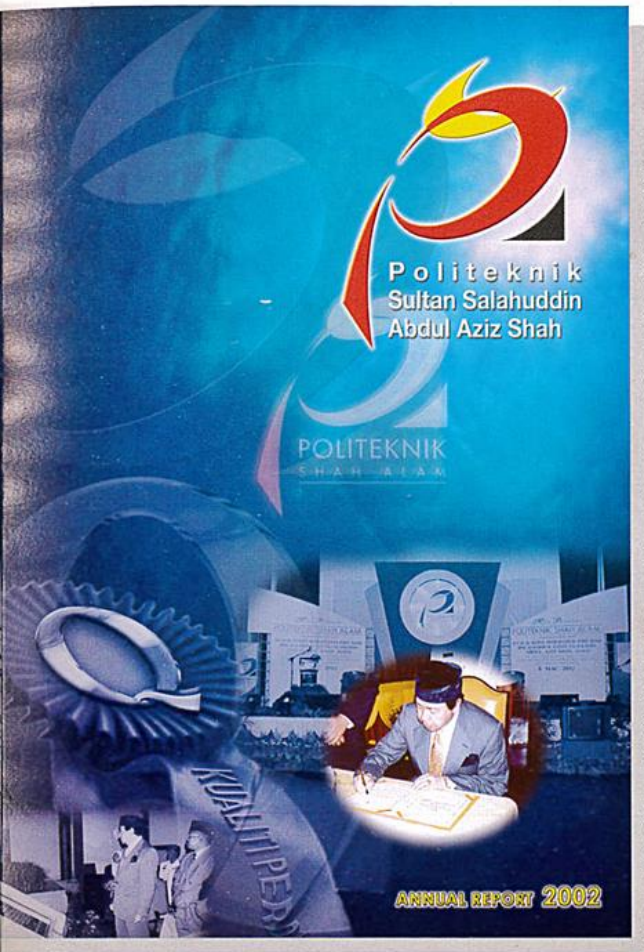
# COVER RATIONALE

## Changes

The cover page of 2002's Annual Report captures events which mark significant changes for the polytechnic.

**The Royal Touch** - PSA's official opening by HRH Sultan Sharafuddin Idris Shah, leading to **the new corporate identity** - Politeknik Sultan Salahuddin Abdul Aziz Shah.

**The Prime Minister's Quality Award** - marking PSA's entry into the national arena competing for the nation's most prestigious quality award.



## LOCATION MAP







**UNIT PENERBITAN**  
**JABATAN LATIHAN DAN PENDIDIKAN LANJUTAN**

Persiaran Usahawan, Seksyen U 1,  
40150 Shah Alam, Selangor D. E.  
Tel: 03 - 5569 1901/902  
Fax: 03 - 5569 1903