



ANNUAL REPORT

2008

LOGO DESIGN CONCEPT



PSA's logo is characteristic of the dynamism which lies within the hearts and minds of its human capital, the force behind the institution. This force is sensitive to current developments and is responsive to technological changes.

The contemporary design signifies that PSA is ready to face challenges in the international arena through equipping local talents with the skills and knowledge required in the global arena.



P symbolizes the plan – the first step in the PDCA circle (plan, do, check, action). The steps in this dynamic circle is the process adhered to by the institution in its day to day operations. The red colour shows that the institution is active, motivated and productive.



S is the symbol of devotion to Allah/God. Altruistic values are not forgotten in the pursuit of educational and career goals. The yellow colour is the light that shines upon and guides the institution.

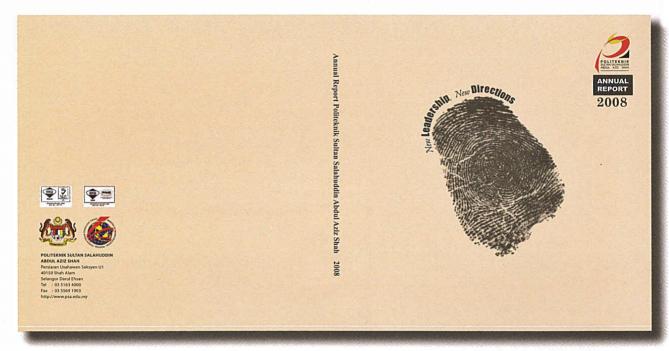


A with its circular base symbolizes the institution's human capital. Like the arch of a bridge, they are the pillars that support the institution. The black colour shows that the institution is solid, with the strength to strive towards excellence.



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COVER RATIONALE



The *thumb* represents the *new leadership* at the helm of Politeknik Sultan Salahuddin Abdul Aziz Shah (PSA).

The prints on the thumb represent the *new identity* of the *new leadership* with its unique *characteristics*, *qualities and directions*.

VISION

"We are the preferred centre of excellence in education and training"

MISSION

"Embracing excellent work culture in developing **human capital**"

I am thankful to God, and am very happy to be part of this amazing organization. PSA is an Excellent Polytechnic. I have taken real delight in getting to know PSA and I have been impressed by the sheer diversity of what I have seen. I will try my best to lead this institution towards greater heights. PSA should position itself for the future. We, as one family, should be committed to attain this. We have to work cooperatively in order to accelerate the process of change.

To reach greater heights of excellence, we should not blindly follow, but should be able to innovate. Maintaining a high standard will not be an easy task, but we have a duty to sustain the excellence.



My wish for the year 2009 is to have a more positive outlook to excel. Our core business is Teaching and Learning. Our primary aim should be to excel in our fundamental duty. We should be known for the quality of our teaching and for the job-ready graduates we produce. Polytechnic as a whole should function as a finishing school. We should prepare our students for the work market. With our commitment to excellence and innovation, PSA can contribute positively to the people and country. Formal studies and hands-on experience during Industrial Training put graduates at the forefront, ready for the real world.

Every polytechnic has its own niche area. As for PSA, our niche areas are MRO and Medical Electronic (ME) programs. The market for technical and vocational education is extremely competitive. Just as in the private sector, we must brand our uniqueness; we must characterize our programs so our students, parents, stakeholders and employers understand the value that we provide.

We should not be contended with our current quality certification. We have to progress one step further and strive for other certifications especially in terms of quality management. It is not enough to just do things right; we have to do them exceptionally well.

All these excellence begins with each individual. Self-excellence will pave the way to organizational excellence. Team work is the ultimate key. I believe that you will see depicted in the pages of this annual report, the image of an organization focused on its mission, dedicated to the purpose it extols and true to its beliefs. We look forward to the future with enthusiasm.

This is our mission. This is our vision. This is our future.

Stronger, together.

Asmara Binti Sulong

THE **MANAGEMENT** TEAM



DEPUTY DIRECTOR Academic Rashidah Binti Mustapha



Engineering Dept Hj. Azmi Omar



■ Head of Electrical **Engineering Dept** Hih. Roziah Hi. Abdu



Head of General Studies Dept Susila Devi a/p Gnanasagaram



Head of Mathematics, Science & Computer D Jarah Binti Sulaima



DIRECTOR Asmara Binti Sulong



DEPUTY DIRECTOR Academic Support Zulkeply Bin Abdul Samad



■ Head of Student Affairs Division Nazri Bin Idris



■ Training & Continuing **Education Officer** Fatimah Binti Bahar

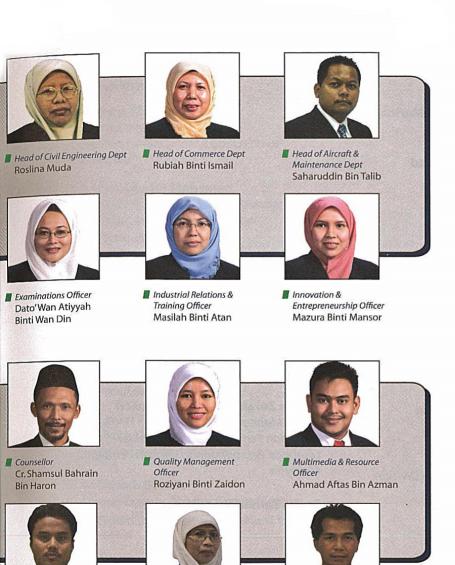


■ Development & Maintenance Officer Prem Kumar a/l Kaliappan



Librarian Siti Fatimah Binti Wahab

THE **MANAGEMENT** TEAM



Senior Executive Officer

Faredah Binti Hj. Bachik

Public Relations Officer

Matteri Bin Marusin

■ Head of Information

Suffian Bin Mohd, Yusoff

Technology Unit

5

ADVISORY COMMITTEE

Ir. Hj. Mohd. Mazlan Hj. Md. Ismail Merican Consultant, SSP (E&M) Sdn. Bhd.

Y. Bhg. Tan Sri Dato' Dr. James Alfred Chief Executive Brightonberg Consultants Sdn. Bhd.

■ Ir. Zalin Amir Director Jurutera Perunding Zaaba Sdn. Bhd.

En. Ng Thien Phing Chief Executive NTP World Group of Companies

■ En. Shahril Bin Hassan General Manager Bahagian Sumber Latihan Majlis Pembangunan Sumber Manusia

■ En. Mohd Paudzi Abdullah General Manager Automotive Production & Engineering Division DRB-HICOM Bhd.

■ En. Baharum bin Othman Director Panasonic Electronic Devices Malaysia Sdn. Bhd.

■ Ir. Ashari bin Hj. Mohd. Yakub Executive Director Lembaga Jurutera Malaysia

Pn. Ida Zuraida binti Mohd Yusoff Senior Manager Bahagian Pembangunan Kontraktor Lembaga Pembangunan Industri Pembinaan Malaysia

■ Tn. Hj. Zainuddin Zainal Head of Training, Engineering Training Department, MAS.

Honorary Secretary:

Pn. Asmara binti Sulong Director Politeknik Sultan Salahuddin Abdul Aziz Shah



Electrical Engineering Department

Ir. Chew Shee Fuee

Deputy President Electrical & Electronic Association of Malaysia

Ir. Hassanudin Mohamad

Biomedical and Elec. Service Manager Hospital Universiti Kebangsaan Malaysia (HUKM)

Prof. Madya Dr. Jasmy Yunus

Panel Head Instrumentation & Industrial Electronic Faculty of Elec. Eng. Universiti Teknologi Malaysia

En. Nadarajah a/l Sivatharam

Electronic & Biomedical Engineer
National Heart Institute

Ir. Ashari Hj. Mohd. Yakub

Executive Director Lembaga Jurutera Malaysia

Ir. Yaakub Bachik

Former Deputy Director General Jabatan Bekalan Elektrik & Gas Malaysia

En. Baharum Othman

Director
Panasonic Electronic Devices (M)
Sdn. Bhd.

Mechanical Engineering Department

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

Consultant, SSP (E&M) Sdn. Bhd.

Ir. Abd. Rahim Othman

Chartered Engineer A.V. Perunding

Dr. Dzulkifli Yahaya

General Manager Sirim-Sime Technologies Sdn. Bhd.

Dr. Patrick Loi Suok Tee

General Manager Packaging Research Centre Sdn. Bhd.

En. Osman Ali

Group Engineer Packaging Nestle House

Dato' Ir. Noor Azmi Jaafar

Executive Director Delloyd Ventures Bhd.

CURRICULUM ADVISORY COMMITTEE

Civil Engineering Department

■ Ir. Zalin bin Amir

Director

Jurutera Perunding Zaaba Sdn. Bhd.

■ Ir. Dr. Mohamad Jamil Sulaiman General Manager Property Management Division SIRIM

Pn. Hamidah Abdullah Sr. Executive Malaysian Timber Council

Aircraft Maintenance Department

- Tn. Hj. Zainuddin Zainal Head of Training, Engineering Training Department, MAS
- En. Aminuddin bin Zakaria Regional Director South Asia Pacific Sales, GE Aviation
- Major (B) Ir. Kandiah
 Padmanathan
 Secretary
 Aerospace Council of Malaysia
- En. Syed Othman bin Abdul Rahman Head Office Aircraft Maintenance and Engineering, KLAS

Commerce Department

- Dato' Dr. Syed Ahmad bin Syed Samsuddin Al-Sagoff Marketing Consultant Speaker Maltrac Marketing & Services
- En. Muhammad Yusof bin Bahardin Executive - Underwriting Non-Motor
- En. Imran Shah Jelani Marketing Manager DJA Tech Sdn. Bhd.
- Pn. A'dzimah binti Ahmad Ghazali Senior Manager, Product & Services Development Division, MATRADE

Awards Achievements & Achievements & Recognition by Nards at national level of Wards at national level of Wards at national level of the Recognition by Nards at -winning tradition by clinching several awards at national level competitions

Continuing its proud award-winning tradition by



The Creativity Award

'Safety Disc Brake Lock' won the Creativity Award at the 'Pertandingan Rekacipta & Inovasi' organised by University Malaysia Pahang





The Result of the Surveillance Audit - PSA's ISO status extended for another three years.



CERTIFICATE

IONet and SIRIM OAS International Sdn. Bhd. hereby certify that

POLITEKNIK SULTAN SALAHUDDIN ABDUL AZIZ SHAH

PERSIARAN USAHAWAN SEKSYEN UI 40150 SHAH ALAM SELANGOR DARUL EHSAN MALAYSIA

has implemented and maintains a

QUALITY MANAGEMENT SYSTEM

which fullfills the requirements of the following standard

ISO 9001: 2000

for the following field of activities

PROVISION OF ENGINEERING & BUSINESS EDUCATION AT CERTIFICATE AND DIPLOMA LEVEL.

> Issued on: 02 September 2008 Validity date: 02 September 2011

Certification Number: MY-AR 1776

IONet

President of IQNet

Rene' Ithone

Dato' Mariani Mohammad

Managing Director SIRIM OAS International Sdn. Bhd.

AENOR, Spain AFAQ AFNOR France Alls-Vincode Intentional Refigion ANCE Mesko AFCER Portugal CISQ Buly COC China COM China OS Cock Republic Cro Cert Crode DOS Germany DS Demastré ELOT Gerece TCAV Beaul FONDINORISMA Fenezaela HKQIAA Hong Kong Chin YEEC Cilombia INNC Mesico Inspecta Certification Finland IRAM Aegonina IDA Japan KEQ Kore MSGZ Hangarn Nentho AS Korvun NSAI In FUEL Poland Quality Austra Laurite R Reastra Stal Global, intential Sil Ilared SIS Discorras SIRIM ASS Intentamental Indexisua SOS Sucretional SRAC Romania TEST St. Peterbeng Reastra VIQOS Gerban (1004) in represented in the USA by AFAQ APRONG LCQ, DQS, SSAI Ilar, and SMA Global united as Company and Com

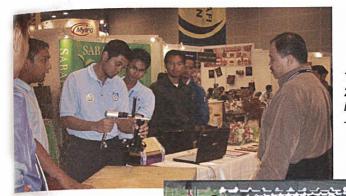
*The list of IQNet partners is valid at the time of issue of this certificate. Updated info

IQNET Certificate



ISO Certificate by SIRIM QAS International Sdn. Bhd.

AWARDS ACHIEVEMENTS & RECOGNITION



The winning entry at the 2008 Intellectual Property Day Innovation Competition - The Crate Opener

Another Win for PSA at the UTEM Varsity Competition



Crowning of the Rugby Champs

PSA's counsellor, Cr. Shamsul Bahrin is a much sought-after facilitator

SPICIAL HIGHTS

Special Highlights Changes @ the Helm







2008 was indeed a very eventful year for the management as it witnessed two changes of leadership at the top most level. En. Amir Md. Noor left to become the Director of Policy Development Division, DPCCE after leading PSA for six years. En. Sulong bin Yahaya was at PSA for two months before he left to become the Director of the Academic Development Division, Community College Sector, DPCCE. Pn. Asmara binti Sulong from Politeknik Merlimau became PSA's fourth director.

- 1 Staff and students bid farewell to its director, En. Amir Md Noor.
- 2 En. Sulong bin Yahaya, who took over from En. Amir Md. Noor delivering his maiden speech to staff of PSA.
- 3 Deputy Director (Academic Affairs), Pn. Rashidah Mustapha is seen handing over the reigns of PSA to its new Director, Pn. Asmara binti Sulong. Looking on are directors from DPCCE.
- 4 Director of Polytechnic Management Sector, Tn. Hj. Mokhlis introduces Pn. Asmara to the management team.
- 5 The new director in her office.



Special Highlights On the Local Front



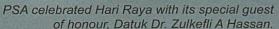




The opening ceremony of SUPKOM, an annual sports event where staff from the nation's polytechnics and community colleges pit their strengths and skills against each other. The event was officiated by its Director General, Dato' Hj. Imran.

Medal giving ceremony in conjuction with the closing ceremony of SUPKOM 2008







Special Highlights On the Local Front

Not just working hard but playing hard as well!

Majlis Makan Malam Tahunan
PSA
Unique and Glam...

PSA's Annual Dinner

A nite of fun & glamour wrapped up an eventful 2008



Everybody had a great time



Kings and Queens of the nite



Top Grand Prize Winners

- 1 VIP of the nite, Deputy Director (Academic Support) and wife.
- The official launching of PSA as a centre of excellence for Taekwon-do to encourage more students to take up this form of self-defence in the hope of producing disciplined human capital with the right attitude and mind-set to move into the 21st century.
- 3 Putting their skills and strengths to the test as PSA students climb Gunung Tahan.

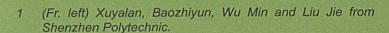






The MoU between the Ministry of Higher of Education and Shenzhen Polytechnic manifested itself physically in the 1st Exchange Programme between PSA and Shenzhen Polytechnic. Such global exposure provides the platform to nurture students with a global mindset, providing opportunities to go beyond textbooks and gaining understanding of how things work outside the familiar.





- 2 PSA's 1st group of lecturers and students at Shenzhen Polytechnic.
- 3 Director of Policy Development, Lt. Kdr. Master Amir sharing a light moment with Xuyalan (far left) at the farewell hi-tea.
- 4 Mandarin course in progress.
- 5 Students shortlisted for Shenzhen Polytechnic X-change programme being interviewed.







Special Highlights On the International Front





- 1 Liu Jie, Wu Min with lecturer Xu-yalan @ Radibems.
- 2 Herman Susanto & Jun Wei from PSA at the Learning Factory in Shenzhen Polytechnic.
- 3 Lecturers & students from Shenzhen Polytechnic @ PHN Industries
- 4 Sook Ying from PSA playing the role of translator for visitors from DPCCE to Shenzhen Polytechnic while En. Rudy and fellow coursemate, Zul Nizam provide moral support.
- 5 Lecturers, Rudy and Khairul Napisham (background) had the opportunity to be a part of Shenzhen Polytechnic's history @ their 15th anniversary celebration.







HAPPINGS @ PSA LEVEL

Preparation to face the challenges of 2008 – a good blend and balance of the mental and physical.



- A three-day brainstorming session chaired by the Deputy Director, Tn. Hj. Zulkeply Samad to iron out management issues and fine tune strategies for further excellence.
- 2 A 360-degree Internal Audit institution wide in preparation for the Surveillance Audit scheduled in August.
- 3 Director General of Department of Polytechnic and Community College Education (DPCCE), Dato' Hj. Imran, senior officers from the Public Services Department (PSD), Human Resource Management Division, Ministry of Higher Education (MoHE) and DPCCE convened at PSA which will seal the fate of six polytechnics shortlisted for Jusa C status.
- 4 The final lap in MoHE's proposed DH scheme for polytechnic and community college lecturers where senior officers from PSD, Human Resource Management Division (MoHE) and Training and Careers Division, DPCCE went to grassroot levels and met lecturers from polytechnics and community colleges nationwide.



PSA's staff exposed to emerging trends in TVET in the Asia Pacific region and the use of Blue Ocean Strategies in TVET Systems at the symposium entitled 'Repositioning TVET in a Knowledge Era'



PSA's Advisory Committee members, comprising captains from various industries met to update management on developments in the market and needs of the industry.



PSA's 10th Convocation held at the Putrajaya International Convention Centre witnessed a total of 2,328 graduates receiving their diplomas and certificates.

Personal and professional development courses, field trips and benchmarking visits, staff industrial attachments and sports activities provide opportunities for PSA's staff to transform policies into realities.

Courses



1st Orientation Programme to induct new staff to PSA's corporate culture Action Plan Seminar to prepare staff to "Plan your work and work your plan"

Practical training in financial matters headed by Deputy Director (Academic Affairs) Journal Writing Course

Courses



Participants lending their ears Stress Management Course to the "Hearing Conservation Course"

Staff of PSA given tips on "Service with a Smile"



MRO staff hands-on in MAS Creative group activities to during EASA course



enhance teambuilding skills



Creative Thinking Course



Events

- 1 2008 SUPKOM athletes
- 2 Hobbies transformed into competitive sports
- 3 Proud winners of the women's badminton doubles
- 4 The AGM of PSA's Co-op (KOPSA)







Benchmarking visits & Industrial attachments to update staff

- 1 Quality officers benchmarking at UNITEN
- 2 Benchmarking Study Tour to Sekolah Tinggi Penerbangan Indonesia
- 3 Maziharita Mohamood updating herself with marketing knowledge at Malaysia Palm Oil Board (MPOB) Bangi
- 4 New technology for Mohd Hazrai Abu Bakar at Istana Budaya KL (Technical area)









Happenings @ PSA Level Student Matters

Giving our students a holistic education which includes the inculcation of good ethical values and character traits to meet life's diverse challenges as

"Education today, more than ever before, must see clearly the dual objectives: Education for living and educating for making a living."

- James Mason Wood -

Courses

- 1 Building team spirit
- 2 Marketing Club members putting skills into practice
- 3 Peer Group Counselling Workshop
- 4 'How to develop a good Business Plan' for commerce students
- 5 Students to lead the Kamsis..during their Majlis Watikah Kamsis
- 6 Strengthening students' moral values through religious activities







Visits

- 1 MRO students visit NIOSH
- 2 Up close & insightful students at MIAT
- 3 Instilling compassion in the hearts of PSA's students Visit to an orphanage in Puchong
- 4 Medical Electronic students visit the Institute of Underwater and Hyperbaric Medicine in Lumut
- 5 PSA students motivates the community at Kampung Balok - Program Anak Angkat











Events

- 1 Inculcating self-discipline
- 2 Strathclyde University comes to PSA Opportunities for further studies
- 3 Staff & students at the Closing Ceremony of the 2008 ASEAN University Games
- 4 'The Smart Walking Parallel Bar' -Competition instill the competitive spirit
- 5 The Winning Entry Part-time Students
- 6 Final semester students' masterpiece for the Pertandingan Projek Akhir
- 7 Putting entrepreneurship skills into practice
- 8 Career Talks to guide the students



Preparing our students to go beyond being economically-relevant via meaningful contributions



80 PSA students doing their share for the fishermen's children at Kpg. Balok, Kuantan



Imparting IT skills to the orphans of Rumah Amal Cahaya Tengku Ampuan Rahimah



'Program Khidmat Masyarakat', a collaboration between PSA & Rumah Amal Cahaya Tengku Ampuan Rahimah USJ



'Pelajar Penyayang Teras Pembangunan Insan' - the theme of the visit to Rumah Amal Limpahan Kasih



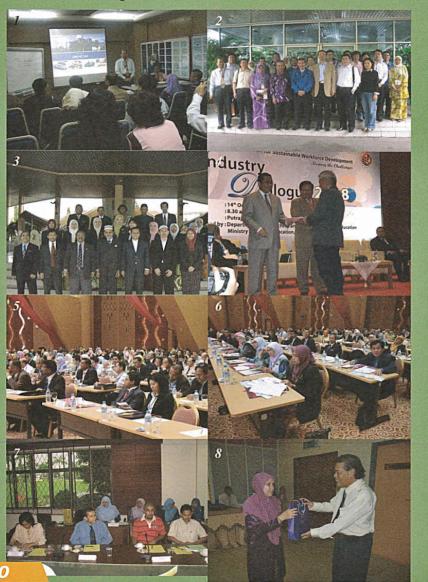
Hostelites visit Rumah Amal Limpahan Kasih, Puchong



Sharing goodwill with the foster families in Program Anak Angkat

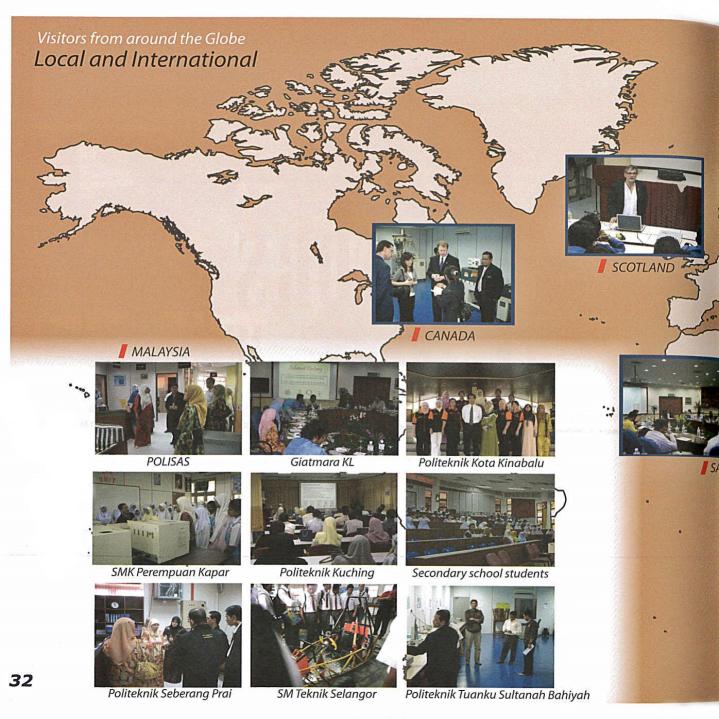
Happenings @ PSA Level Industrial Linkages

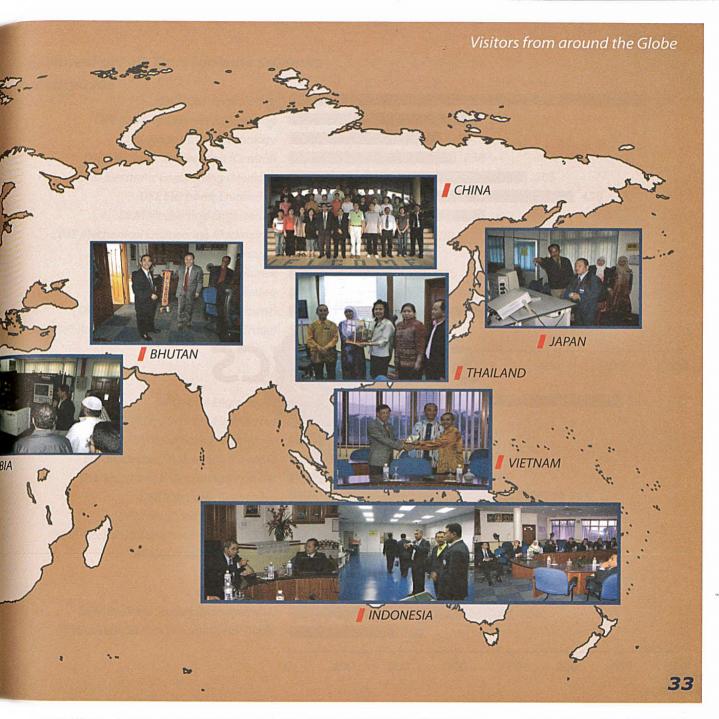
Ensuring our continued relevance to society and the marketplace through continued series of dialogue sessions, collaboration and customized training courses.



- 1 At DRB-HICOM
- 2 At PHN Industries
- 3 PSA's Advisory Committee
- 4 Minister of Higher Education graces the Luncheon Dialogue, co-hosted by PSA
- 5 Participants from industries @ the Luncheon Dialogue
- 6 Participants from MoHE @ the Luncheon Dialogue
- 7 Customized course for PEDMA
- 8 A token of appreciation for ERSC (Pusat Pembangunan Usahawan Malaysia) for pointers on business plans

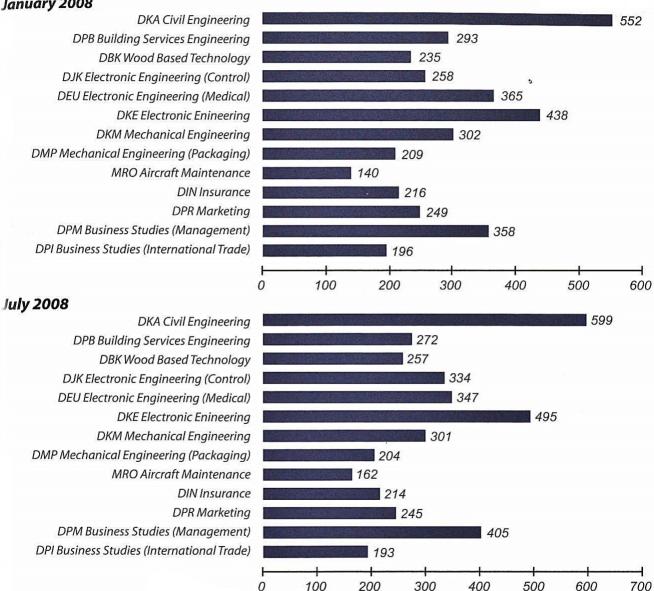
VISIORS FROUND AROUND THE GLOBE





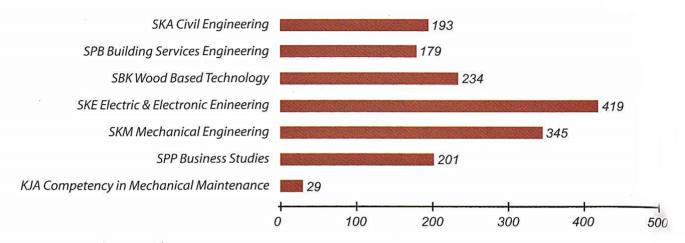


Enrolment of Full-Time Diploma Students January 2008

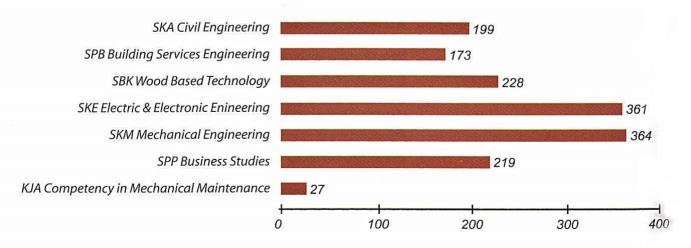


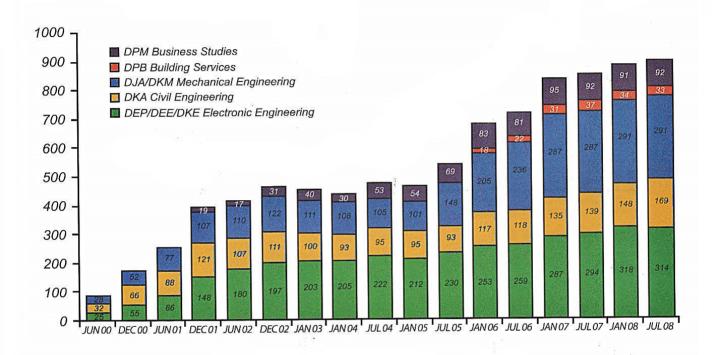
Enrolment of Full-Time Certificate Students

January 2008



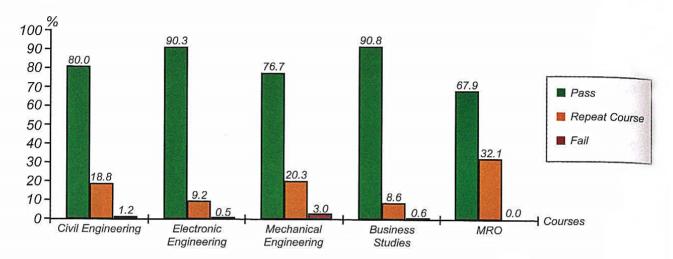
July 2008



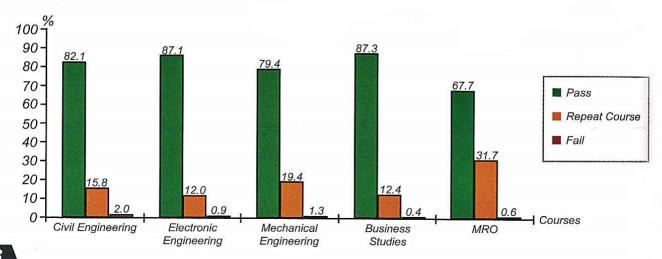


End of Semester Exam Result

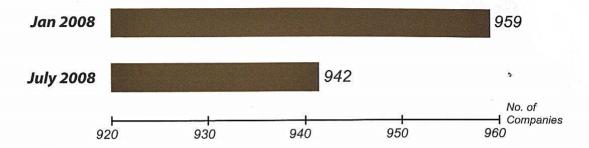
January 2008



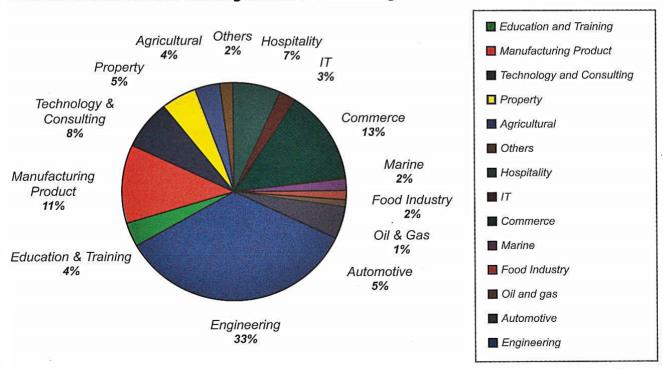
July 2008



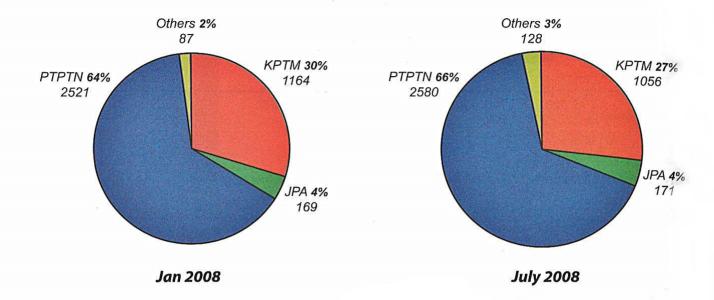
Student Industrial Attachment



Breakdown of Industrial Training Placement According to Sectors

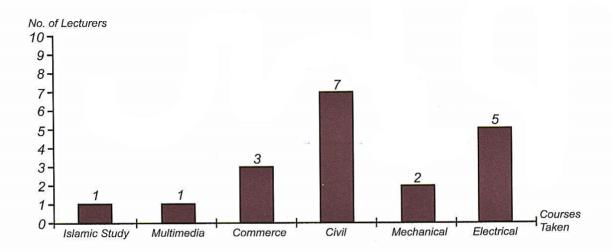


Sponsorship of Scholarship & Study Loans

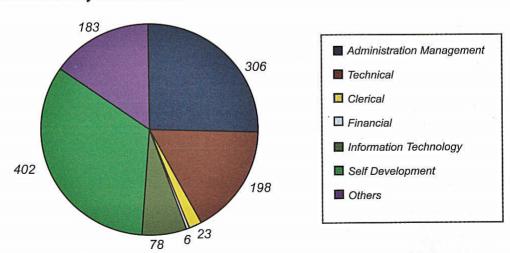


- PTPTN National Higher Education Fund Corporation
- KPTM Ministry of Higher Education
- JPA Public Services Department
- Others

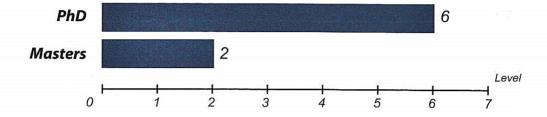
Industrial Attachment for Lecturers in 2008



Courses Attended by Staff in 2008

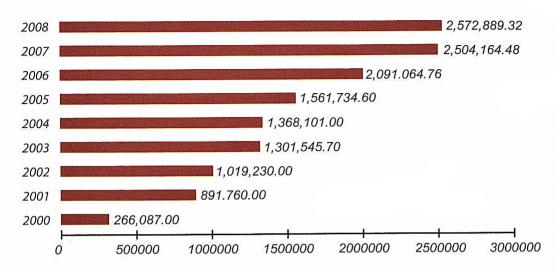


Staff Pursuing Further Studies in 2008



Name	Level	Field of Study
Pn. Siti Maryam bt Sharun	PhD	Electrical Engineering
En. Mohd Fuaad bin Fesul		Industrial Design
En. Zunuwanas bin Mohamad		Technical and Vocational Education
Pn. Hanita binti Adnan		Education and Professional Studies
Cik Siti Noridah bt Ali		Curriculum and Instruction
Pn. Nurul Awanis bt Hj. Abdul Wahid		Tourism Management
Cik Ngah Fadzilah bt Abdul Jalil	Master	Teaching English as a Second Language (TESL)
Pn. Norhuda bt Mohd Arshad		Teaching English as a Second Language (TESL)

Income from TSP Programmes from 2000 - 2008



Financial - Breakdown of Expenditure



EDITORIAL TEAM

Agnes Pau

Christina Devi

Natasya Mariz

Ong Tit Suen

We wish to thank the representatives from all the departments for their invaluable input











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