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Kuching Polytechnic Sarawak (PKS) plays an important role in producing quality semi-skilled workforce for both the public and the private sectors catering for the fields of engineering and commerce of our country. To achieve this objective, PKS always ensures that the quality of education and training provided is in line with the National Education Philosophy. The awarding of the MS ISO 9001:2000 certificate to Polytechnic Kuching has greatly improved the implementation of a quality administrative system apart from producing quality graduates to fulfil the needs of the workforce in our country.

The physical development of PKS was seen to progress rapidly in 2003 under the Education Sector Support Project (ESSP) that was started on the 24th of October 2002. In this RM43 million upgrading project, new academic blocks, laboratories, child care centre, student hostels, warden quarters would be built besides repairing and renovating the existing facilities. In addition, many new equipment were also purchased for the laboratories and workshops for the various academic departments and also for the resource centre. The completed Wide Campus Data Network System enable the information management to become more systematic and organized and made PKS to possess an outstanding management system and facilities. Consequently, the quality of teaching and learning was further enhanced with the improvement of facilities in PKS.

When the upgrading project is completed towards the end of 2004, PKS will become one of the best institutions for producing quality graduates who are able to face challenges in industry and compete in the era of globalisation. I take this opportunity to request all PKS staff to maintain the strong determination, cooperation and commitment in order to make PKS one of the best polytechnics in Malaysia for producing quality graduates.

I would like to conclude by expressing my appreciation and thanks to the Annual Report Committee 2003 and all staff of PKS on the production of this annual report.

Thank you.

Ir. Tang Soo Ha K.M.N
Director PKS
ANNUAL REPORT 2003
MINISTRY OF EDUCATION POLYTECHNIC (MOE)

Objective

MOE polytechnics were established to produce semi-skilled workers at certificate and diploma levels in engineering, commercial, hospitality and fashion fields in order to meet the human resource needs in the public and private sectors.

Mission

Producing a quality semi-skilled workforce to fulfil the needs of the public and private sectors in Malaysia.

Quality Principle

The BPP and MOE polytechnic Quality Principle is to develop students’ potential towards excellence in the fields of engineering, commercial and hospitality through continuous and holistic growth. BPP and MOE Polytechnic are committed in ensuring their clients’ needs are met through the achievements of objectives. This is to ensure that the effectiveness of this system is understood by and spread to all levels of the staff.
Kuching Polytechnic (PKS) was built under the Fifth Malaysian Plan in 1987. PKS is located in KM22, Kuching-Lundu Road at the foot of Mount Serapi, next to Kubah National Park. In the initial stages of its development, a temporary office was set up in a shophouse at Simpang Tiga, Kuching. The Sarawak Ministry of Development and Industry then worked with the Malaysian Ministry of Education to identify a suitable area for permanent premises for PKS. Finally, Lot 88, in Matang Land District with an area of 112 acres, was identified as the permanent campus for PKS.

The State Government also signed a memorandum of understanding with Petronas to set up the Petroleum and Gas Technology Department in PKS. This department was responsible for training and producing qualified and capable technicians to meet the demands for technicians in the petroleum industry. However, this programme was terminated in August 2003.

Kuching Polytechnic Sarawak registered its first intake on July 1989 with only 204 undergoing to following courses:

- Certificate in Civil Engineering (Construction)
- Certificate in Electrical Engineering (Power)
- Certificate in Electronics Engineering (Communication)
- Certificate in Mechanical Engineering
- Certificate in Bookkeeping
- Diploma in Accountancy

Currently, PKS offers two diploma level courses:

- Diploma for Polytechnic Certificate Holders
- Diploma for SPM leavers
COURSES CURRENTLY OFFERED AT KUCHING POLYTECHNIC:

Civil Engineering Department  
- Certificate in Civil Engineering  
- Certificate in Building Services  
- Certificate in Land Survey  
- Diploma in Civil Engineering

Electrical Engineering Department  
- Certificate in Electrical Engineering (Power)  
- Certificate in Electronics Engineering (Control)  
- Certificate in Electronics Engineering (Communication)  
- Diploma in Electronic Engineering

Mechanical Engineering Department  
- Certificate in Mechanical Engineering  
- Certificate in Automotive Engineering (Diesel)  
- Certificate in Mechanical Engineering (Air-Conditioning and Refrigeration)  
- Diploma in Mechanical Engineering

Commercial Department  
- Certificate in Book Keeping  
- Diploma in Accountancy  
- Diploma in Business Studies

Mathematics, Science and Computer Department  
- Certificate in Information Technology  
- Diploma in Information Technology

Petrochemical Technology Department  
- Certificate in Chemical Process  
- Certificate in Electrical Engineering (Petroleum)  
- Certificate in Electronics Engineering (Petroleum)  
- Certificate in Mechanical Engineering (Petroleum)

General Studies Department  
  i. Teaching technical and commercial English to all Kuching Polytechnic students  
  ii. Islamic Civilisation  
  iii. Moral Education
# KUCHING POLYTECHNIC
## SARAWAK STAFF

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