



KEMENTERIAN PENDIDIKAN TINGGI



INFORMASI POLITEKNIK

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PENGENALAN

Pendidikan di Politeknik mula diperkenal di Malaysia melalui penubuhan Politeknik pertamanya, Politeknik Ungku Omar di Ipoh di bawah Pelan Pembangunan Pertubuhan Bangsa-bangsa Bersatu pada tahun 1969. Pendidikan ini diperkukuhkan dengan perakuan Jawatankuasa Kabinet mengenai pendidikan pada tahun 1979 dan Pelan Induk Perindustrian Kebangsaan Pertama (1985–1995). Kesemua perancangan termasuk perakuan Jawatankuasa Kabinet mengenai latihan (1991), telah membolehkan penubuhan lebih banyak Politeknik serta menambah program pengajian bagi memenuhi keperluan pekerja separa profesional dalam bidang kejuruteraan, perdagangan dan perkhidmatan.

Bagi mengukuhkan peranan Politeknik dalam bidang pendidikan dan latihan, Jemaah Menteri pada 20 November 2009 telah menimbang Memorandum daripada Menteri Pengajian Tinggi (No. 871/2670/2009) dan bersetuju dengan Hala Tuju Transformasi Politeknik yang melibatkan empat teras berikut:

- Memperkasa Politeknik ke arah menjadi pilihan yang setanding dengan Universiti Awam yang lain.
- Membangunkan program pengajian dan penyelidikan dalam bidang tujahan yang bertunjangan kekuatan di setiap Politeknik.
- Memperkasa warga Politeknik dengan pengetahuan dan kemahiran tinggi.
- Membina imej bereputasi tinggi dan budaya kerja cemerlang.

Kini, Politeknik Malaysia mempunyai 36 buah kampus di seluruh Malaysia. Menjelang tahun 2020, jumlah Politeknik akan bertambah menjadi 40 buah kampus. Ini bersesuaian dengan peningkatan permohonan lepasan SPM ke Politeknik saban tahun.

INTRODUCTION

Polytechnic education began in Malaysia with the establishment of the Ungku Omar Polytechnic, Ipoh in 1969 under the United Nations Development Plan. The need to provide wider access to technical education and training for the country was given prominence by the Cabinet Committee on Education in 1979 and in the First National Industrial Plan (1985–1995). In addition to decisions made by these committees, the Cabinet Committee on Training (1991) paved the way for the significant development in Polytechnic education. As a result, there was an increase in the number of Polytechnics built and these institutions were able to offer more programmes of study to cater for the demands of more semi-professionals in the engineering, commerce and services sectors.

To further reinforce the role of Polytechnics in education and training, on 20th November 2009 the Cabinet deliberated and approved the Higher Education Memorandum (No. 871/2670/2009) with respect to Polytechnic Transformation comprising the following four thrusts:

- *Enhancing Polytechnics towards becoming the students' choice and preferred institution that is at par with universities.*
- *Development of programmes and research in niche areas, representing the different strengths of each Polytechnic.*
- *Equipping Polytechnic teaching personnel and support staff with high skills and competency.*
- *Development of an excellent work culture and image.*

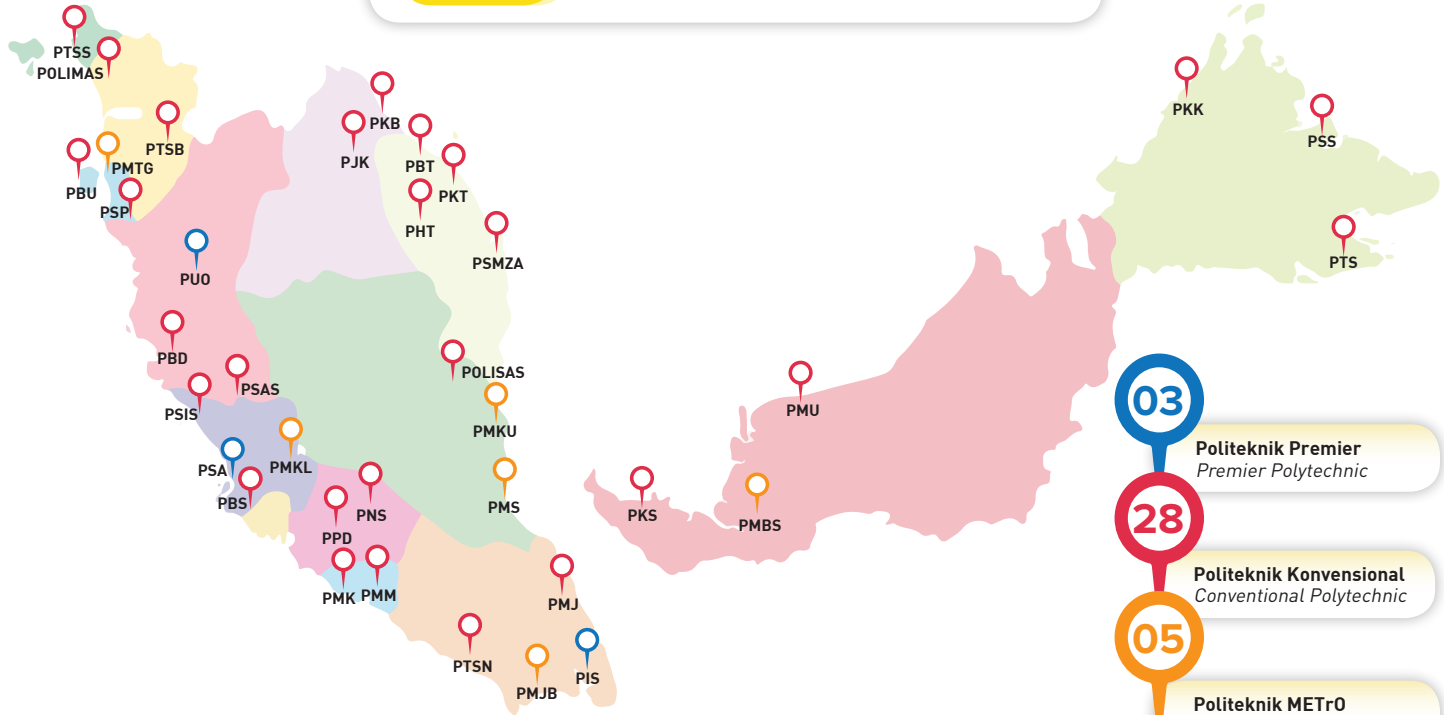
Now, Polytechnics Malaysia has 36 campuses throughout Malaysia. By 2020, the number of Polytechnic will increase to 40 campuses. This is in line with the application of SPM leavers to Polytechnic which increases every year.

PETA LOKASI / LOCATION MAP

36



POLITEKNIK
MALAYSIA



- 03** Politeknik Premier
Premier Polytechnic
- 28** Politeknik Konvensional
Conventional Polytechnic
- 05** Politeknik METrO
METrO Polytechnic

FAKTA / FACTS 2017

POLITEKNIK MALAYSIA

36

POLITEKNIK
POLYTECHNIC



3 Politeknik Premier
Premier Polytechnic

28 Politeknik Konvensional
Conventional Polytechnic

5 Politeknik METrO
METrO Polytechnic



7 COT
Centre of Technology

85

PROGRAM SEPENUH MASA
FULL-TIME PROGRAMMES



8 Sarjana Muda
Bachelor

70 Diploma
Diploma

2 Pra Diploma
Pre Diploma

5 Sijil Kemahiran*
Skills Certificate*
* Bagi pelajar kurang upaya
pendengaran/percakapan.
* For students with hearing and/or
speech disabilities.

7,840

PENSYARAH
LECTURERS



41% Lelaki
Male

59% Perempuan
Female

42% Mempunyai Pengalaman Industri
Have Industrial Experienced

1% Doktor Falsafah
PHD

58% Sarjana Muda
Bachelor

36% Sarjana
Master

5% Diploma
Diploma

100,152

ENROLMEN
ENROLMENT



762 Sarjana Muda
Bachelor

18 Diploma Lanjutan
Advanced Diploma

97,708 Diploma
Diploma

532 Diploma Secara Sambilan
Part-Time Diploma

14 Diploma Eksekutif
Executive Diploma

891 Pra Diploma
Pre Diploma

227 Sijil Kemahiran
Skills Certificate

52% Lelaki
Male 48% Perempuan
Female

88.7% Kebolehpasaran Graduan
Graduate Employability



TERBAIK THE BEST OF 2017

PSA menerima anugerah The Best Solution Provider, PPRN 2016 (15 projek telah disiapkan dalam tempoh singkat dengan kos yang rendah)

PSA receives the Best Solution Provider award.



PPRN 2016 (15 projects were completed in a short period at a low cost)

9 Politeknik menerima anugerah Emas APACC.

9 Polytechnics received APACC Gold award.



**ASIA PACIFIC ACCREDITATION
AND CERTIFICATION COMMISSION**

Politeknik merangkul 3 Emas di IEL, Geneva, ke-45

Polytechnic embrace 3 Gold at the 45th International Exhibition of Inventions, Geneva.



PUO – Politeknik pertama & Institusi ketiga di Malaysia mendapat pengiktirafan sebagai CDIO Member Institution.



PUO - The first Polytechnic & 3rd Institution in Malaysia is recognised as CDIO Member Institution.

Sebanyak 50 buah rumah MyBN Home telah berjaya dibina, melibatkan seramai 70 pelajar Politeknik.



A total of 50 MyBN Home houses were successfully built, involving 70 Polytechnic students.

3 Pelajar Politeknik mewakili negara dalam acara Ragbi Wanita dan Hoki Lelaki Sukan SEA ke-29



Kuala Lumpur.
3 Polytechnic students represent the country in the Women's Rugby and Men's Hockey at the 29th SEA Games Kuala Lumpur.



Politeknik Malaysia merangkul 4 Emas, 7 Perak dan 5 Gangsa dalam Kejohanan ke-22 FIRA Roboworld Cup, 2017, Taiwan.

Malaysia Polytechnic embraced 4 Gold, 7 Silver and 5 Bronze in the 22nd FIRA Roboworld Cup Tournament, 2017, Taiwan.

5 Politeknik diumumkan sebagai Malaysia Digital Technology Institutions of Higher Learning oleh MDEC.

5 Polytechnics were announced as the Malaysian Digital Technology Institutions of Higher Learning by MDEC.



Pelajar Politeknik (Sdr. Marufah Jailani) menerima Medallion for Excellence di Worldskills

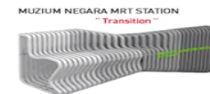
Competition 2017, Abu Dhabi, UAE.

Polytechnic students (Ms. Marufah Jailani) received Medallion for Excellence at the Worldskills Competition 2017, Abu Dhabi, UAE.



Rekaan bangku pelajar Politeknik (Sdr. Mohd Saiful Anuar Zamri) terpilih untuk ditempatkan di Stesen MRT Muzium Negara.

Bench design by POLISAS student's (Mr. Mohd Saiful Anuar Zamri) was selected to be placed at Muzium Negara MRT Station.



VISI

Menjadi institusi TVET premier yang diterajui industri.

MISI

- Menyediakan akses kepada program TVET yang berkualiti dan diiktiraf.
- Membangunkan kurikulum yang dipimpin industri dan meningkatkan kesediaan graduan melalui penglibatan industri yang diselenggarakan.
- Menghasilkan graduan yang seimbang dan berdaya keusahawanan melalui program pengajian yang dinamik dan mampan.
- Mendapat pengiktirafan antarabangsa melalui kerjasama dan penyertaan aktif dalam komuniti TVET.

PIAGAM PELANGGAN

JPP komited memberi perkhidmatan yang berkualiti, cekap dan mesra pelanggan dalam perkara berikut:

- Menyediakan peluang pendidikan berkualiti di peringkat diploma, dan diploma lanjutan selaras dengan keperluan industri semasa.
- Memastikan proses pengambilan pelajar ke politeknik mengikut syarat dan kriteria yang ditetapkan serta memaklumkan keputusan kemasukan dalam tempoh satu bulan selepas tarikh tutup permohonan.
- Membuat penempatan pensyarah-pensyarah ke politeknik sekurang-kurangnya dua kali setahun.
- Mengambil tindakan terhadap setiap aduan dan memberi maklumbalas terhadap pertanyaan dalam tempoh lima hari bekerja.
- Mengadakan sekurang-kurangnya satu sesi dialog setiap tahun dengan pihak industri dan agensi berkaitan untuk memastikan program pengajian yang ditawarkan sentiasa relevan dengan keperluan sumber tenaga manusia yang diperlukan.
- Menyediakan maklumat tentang peluang-peluang pendidikan yang ditawarkan dalam tempoh tiga hari bekerja.

VISION

To be the premier industry-led TVET institution.

MISSION

- *To provide access to quality and recognised TVET programme.*
- *To develop industry-led curriculum and enhance graduate readiness through coordinated industry engagement.*
- *To produce balanced and enterprising graduate through dynamic and sustainable study programme.*
- *To gain international recognition through collaboration and active participations in TVET community.*

CLIENT CHARTER

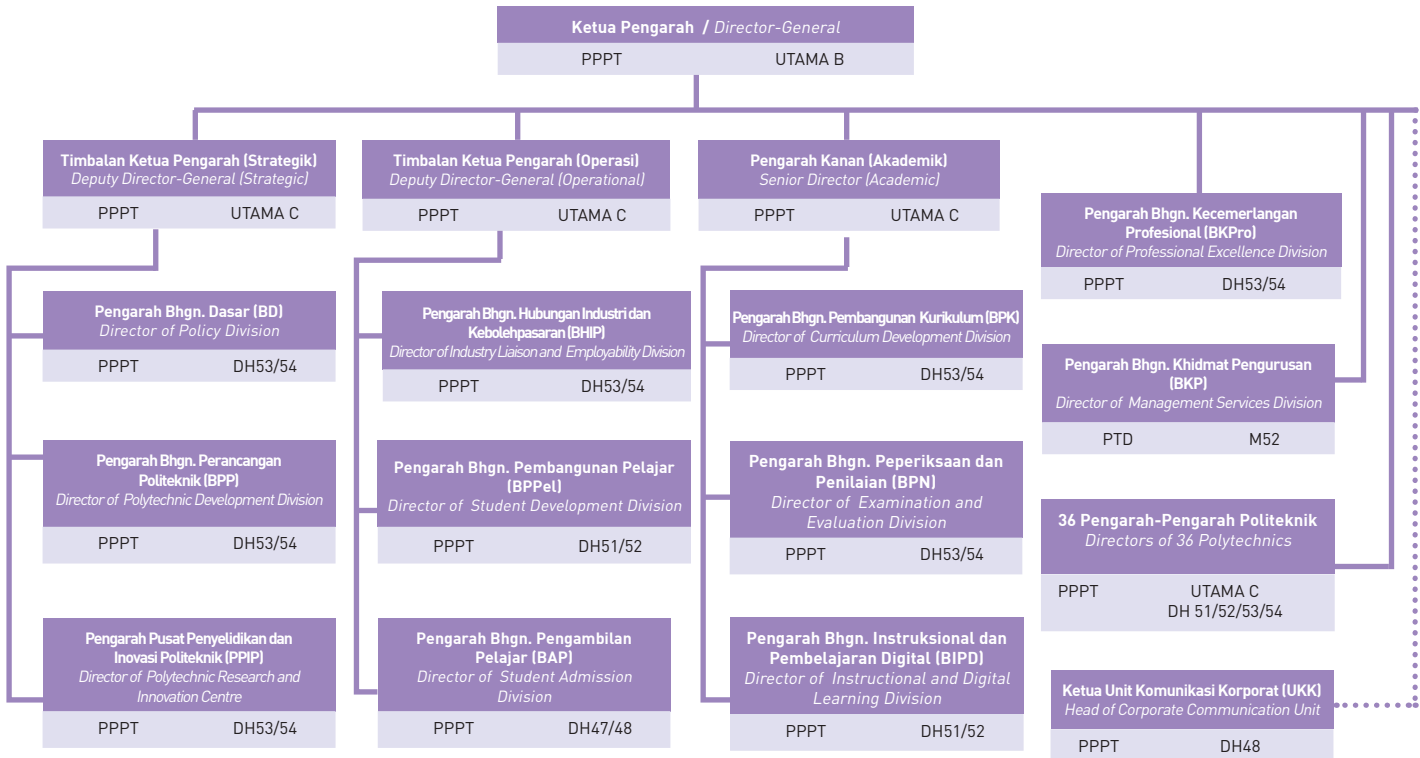
The DPE is committed in providing quality, efficient and customer - friendly services in the following aspects:

- *Providing quality education at diploma and advanced diploma level in accordance with the current needs of the industry.*
- *Ensuring students' intake processes adhere to the stipulated rules and criteria, and the results to be made available within a month after the closing date of the application.*
- *Placement of lecturers to polytechnics to take place at least twice a year.*
- *Responding to every official complaint or enquiry by providing appropriate feedback within five working days.*
- *Organising dialogue sessions at least once a year with related industries and agencies to ensure that the education and training programmes offered are relevant to the human resource needs.*
- *Providing information pertaining to education opportunities offered within three working days.*



KEMENTERIAN PENDIDIKAN TINGGI

CARTA ORGANISASI JPP, 2017 / DPE ORGANISATION CHART, 2017
KEMENTERIAN PENDIDIKAN TINGGI / MINISTRY OF HIGHER EDUCATION



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9.	Politeknik Ibrahim Sultan (PIS) Km. 10, Jalan Kong Kong 81700 Pasir Gudang, Johor T: 07-261 2488 F: 07-261 2402 W: www.pis.edu.my No. Daftar Politeknik: POLITEKNIK/009(001)	Tn. Hj. Rosli bin Hamid T: 07-261 2401 HP: 013-818 4080 E: pengarahpis@mohe.gov.my	Pn. Nor Zalisna binti Johardo T: 07-261 2401 HP: 019-795 4088 E: norzilisna@yahoo.com	En. Bani Amin bin Abu Bakar T: 07-261 2966 HP: 016-744 5797 E: baniamin@pis.edu.my; baniaminab@gmail.com
10.	Politeknik Seberang Prai (PSP) Jalan Permatang Pauh 13500 Permatang Pauh, Pulau Pinang T: 04-538 3322 F: 04-538 9266 W: www.psp.edu.my No. Daftar Politeknik: POLITEKNIK/010(001)	Tn. Hj. Zulkifli bin Ariffin T: 04-538 3322 samb. 1001 F: 04-539 1122 HP: 019-233 3606 E: pengarahpsp@mohe.gov.my; hjjulkifli@psp.edu.my	Cik Noor Adlina binti Adnan T: 04-538 3322 samb.1033 HP: 019-386 1954 E: adlina@psp.edu.my	Pn. Norlaila binti Ahmad T: 04-538 3322 samb. 1403 HP: 012-310 7451 E: pro@psp.edu.my

BIL. NO.	NAMA DAN ALAMAT POLITEKNIK NAME AND ADDRESS OF POLYTECHNIC	PENGARAH DIRECTOR	SETIAUSAHA PEJABAT OFFICE SECRETARY	PEGAWAI PERHUBUNGAN AWAM PUBLIC RELATION OFFICER
11.	Politeknik Melaka (PMK) No.2 , Jalan PPM 10 Plaza Pandan Malim Balai Panjang 75250, Melaka T: 06-337 6000 F: 06-337 6007 W: www.polimelaka.edu.my No. Daftar Politeknik: POLITEKNIK/011(001)	Tn. Hj. Abdol Aziz bin Abu Bakar T: 06-337 6006 HP: 012-691 5380 E: pengarahpmk@mohe.gov.my; azizab@polimelaka.edu.my	Pn. Fatimah Araffah binti Aman T: 06-337 6006 HP: 010-602 6386 E: fatimah@polimelaka.edu.my	Pn. Reni Suriani binti Hashim T: 06-337 6069 HP: 012-666 5279 E: reni.poli@1govuc.gov.my; ummiereni@gmail.com
12.	Politeknik Kuala Terengganu (PKT) Jalan Sultan Ismail 20100 Kuala Terengganu, Terengganu T: 09-620 4100 F: 09-620 4102 W: www.pkkt.edu.my No. Daftar Politeknik: POLITEKNIK/012(001)	Pn. Hjh. Radiah binti Che Su T: 09-620 4100 HP: 013-927 9353 E: pengarahpkt@mohe.gov.my; radiah@pkkt.edu.my	Pn. Azliza binti Abdul Hamid T: 09-620 4100 samb. 202 HP: 019-989 8260 E: azliza.poli@1govuc.gov.my	Pn. Nooraini binti Che Aziz T: 09-620 4100 samb. 226 HP: 019-365 3132 E: noorainiaziz@gmail.com
13.	Politeknik Sultan Mizan Zainal Abidin (PSMZA) Km. 8, Jalan Paka, 23000 Dungun, Terengganu T: 09-840 0800 F: 09-845 8781 W: www.psmza.edu.my No. Daftar Politeknik: POLITEKNIK/013(001)	Tn. Hj. Mohd Pauzi bin Ibrahim T: 09-840 0801 HP: 017-985 5661 E: pengarahpsmza@mohe.gov.my; pengarah@psmza.edu.my	Cik Nor Hanisah binti Mohd Zin T: 09-840 0803 HP: 018-901 0777 E: anispsmza@gmail.com	En. Zaharuddin bin Abdul Ghani T: 09-840 0800 samb. 0974 HP: 019-949 0295 E: propspmza@gmail.com
14.	Politeknik Mertlimau (PMM) Jalan Jasin, 77300 Mertlimau, Melaka T: 06-263 6687 F: 06-263 6678 W: www.pmm.edu.my No. Daftar Politeknik: POLITEKNIK/014(001)	Pn. Hjh. Rashidah binti Mustapa T: 06-263 6690 HP: 013-630 4808 E: pengarahpmm@mohe.gov.my; pengarah@pmm.edu.my	Pn. Quriah binti Abd. Malek T: 06-263 6690 HP: 013-677 5483 E: quriah@pmm.edu.my	En. Rozer Masudin T: 06-263 6687 samb. 1378 HP: 012-242 5481 E: rozer@pmm.edu.my; rozer881@gmail.com
15.	Politeknik Sultan Azlan Shah (PSAS) Behrang Stesyen 35950 Behrang, Perak T: 05-454 4431 F: 05-454 4993 W: www.psas.edu.my No. Daftar Politeknik: POLITEKNIK/015(001)	Tn. Hj. Zairon bin Mustapha T: 05-454 4431 samb. 1001 HP: 019-989 9184 E: pengarahpsas@mohe.gov.my; zairon@psas.edu.my	Pn. Nooridayu binti Md Yusof T: 05-454 4431 samb. 1017 HP: 017-202 3085 E: nooridayu@psas.edu.my	Pn. Siti Fairuz binti Sariat T: 05-454 4431 samb. 1040 HP: 013-592 6498 E: siti_fairuz@psas.edu.my

BIL. NO.	NAMA DAN ALAMAT POLITEKNIK NAME AND ADDRESS OF POLYTECHNIC	PENGARAH DIRECTOR	SETIAUSAHA PEJABAT OFFICE SECRETARY	PEGAWAI PERHUBUNGAN AWAM PUBLIC RELATION OFFICER
16.	Politeknik Tuanku Sultanah Bahiyah (PTSB) Kulim Hi-Tech Park 09000 Kulim, Kedah T: 04-403 3333 F: 04-403 3033 W: www.ptsb.edu.my No. Daftar Politeknik: POLITEKNIK/016[001]	En. Mohd Noor bin Shahudin T: 04-403 3333 samb. 2000 HP: 013-435 0150 E: pengarahptsb@mohe.gov.my; pengarah@ptsb.edu.my	Pn. Roshimah binti Mohd Rosidi T: 04-403 3333 samb. 2001 HP: 017-365 3764 E: roshimah@ptsb.edu.my	Pn. Amalina Shazwani binti Md. Suhaimi T: 04-403 3333 samb. 2019 HP: 019-577 0475 E: pro@ptsb.edu.my; amshazwani@gmail.com
17.	Politeknik Sultan Idris Shah (PSIS) Bagan Nakhoda Omar 45100 Sungai Air Tawar, Selangor T: 03-3280 6200 F: 03-3280 6400 W: www.psis.edu.my No. Daftar Politeknik: POLITEKNIK/017[001]	Cik Hjh. Norehan binti Md Shariff T: 03-3280 6201 HP: 019-663 5801 E: pengarahpsis@mohe.gov.my	Pn. Norain Farrah binti Asmungin T: 03-3280 6202 HP: 013-204 4363 E: nfa85@psis.edu.my	En. Mohd Azmi bin Mh Busra T: 03-3280 6398 HP: 019-667 3710 E: azmi_busra@psis.edu.my; azmibusra.psis@gmail.com
18.	Politeknik Tuanku Syed Sirajuddin (PTSS) Pauh Putra, 02600 Arau, Perlis T: 04-988 6200 F: 04-988 6300 W: www.ptss.edu.my No. Daftar Politeknik: POLITEKNIK/018[001]	Dr. Mohd Zahari bin Ismail T: 04-988 6211 HP: 012-492 9065 E: pengarahptss@mohe.gov.my; mdzah2006@gmail.com	Pn. Masuri binti Zulkifli T: 04-988 6212 HP: 019- 470 1310 E: surizulkifli@gmail.com	En. Shahril Annuar bin Ahmad T: 04-988 6228 HP: 013-435 8282 E: shahrilannuar.ahmad@gmail.com
19.	Politeknik Muadzam Shah (PMS) Lebuhraya Tun Abdul Razak 26700 Muadzam Shah, Pahang T: 09-450 2005/2006/2007 F: 09-450 2009 W: www.pms.edu.my No. Daftar Politeknik: POLITEKNIK/019[001]	Dr. Shamsuri bin Abdullah T: 09-450 2005 samb. 1001 HP: 012-639 7049 E: pengarahpms@mohe.gov.my	Pn. Hartini binti Hassan T: 09-450 2008 samb. 1009 HP: 011-1244 3732 E: hartinihassan@pms.edu.my	En. Saharrudin bin Mohamed T: 09-450 2005 samb. 1174 HP: 012-921 1061 E: saharudin@pms.edu.my dean1061@yahoo.com
20.	Politeknik Mukah (PMU) Km. 7.5, Jalan Oya, 96400 Mukah, Sarawak T: 084-874 001 F: 084-874 005 W: www.pmu.edu.my No. Daftar Politeknik: POLITEKNIK/020[001]	Tn. Hj. Abdubrani bin Yunus T: 084-874 001 samb. 8030 HP: 019-410 0311 E: pengarahpmu@mohe.gov.my; pengarah@pmu.edu.my	Pn. Nur Aleeya Natasya binti Yong Abdullah T: 084-874 001 samb. 8034 HP: 019-847 1755 E: aleeya@pmu.edu.my	En. Charles Sigat ak Asson T: 084-874 001 samb. 8071 HP: 019-879 5042 E: casigat@hotmail.com

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21	Politeknik Balik Pulau (PBU) Pinang Nirai, Mukim 6 11000 Balik Pulau, Pulau Pinang T: 04-868 9000 F: 04-869 2061 W: www.pbu.edu.my No. Daftar Politeknik: POLITEKNIK/021(001)	Tn. Hj. Mohd Faisal bin Haroon T: 04-868 9001 HP: 019-576 7896 E: pengarahpbu@mohe.gov.my; mfaisal@pbu.edu.my	Pn. Suhaili binti Otman T: 04-868 9002 HP: 019-481 4937 E: suhaili@pbu.edu.my	En. Mohd Affan bin Mohd Rosli T: 04-868 9000 HP: 016-551 9687 E: mohdaffan@pbu.edu.my; mohdaffan.pbu@gmail.com
22.	Politeknik Jeli (PJK) Jalan Raya Timur - Barat 17600 Jeli, Kelantan T: 09-944 3600 F: 09-946 2802 W: www.pjk.edu.my No. Daftar Politeknik: POLITEKNIK/022(002)	Tn. Hj. Wan Azlan bin Wan Ismail T: 09-944 3601 HP: 013-923 9797 E: pengarahpjk@mohe.gov.my; wazlan@pjk.edu.my	Pn. Norhasyima binti Jaffar T: 09- 944 3602 HP: 019-722 3286 E: hasyimal@pjk.edu.my	En. Mohd Nor bin Yusof T: 09-944 3623 HP: 019-986 7176 E: mohdnor@pjk.edu.my
23.	Politeknik Nilai (PNS) Kompleks Pendidikan Bandar Enstek 71760 Bandar Enstek, Negeri Sembilan T: 06-798 0400 F: 06-791 1269 W: www.polinilai.edu.my No. Daftar Politeknik: POLITEKNIK/023(001)	Tn. Hj. Nazri bin Idris T: 06-798 0401 HP: 019-314 3285 E: pengarahpns@mohe.gov.my; nazri.idris@polinilai.edu.my	Pn. Hasniwati binti Zariman T: 06-798 0400 HP: 013-912 7960 E: hasniwati@polinilai.edu.my	En. Mohd Asri bin Abd Ghani T: 06-798 0400 samb. 432 HP: 012-643 6610 E: mohdasri.ag@polinilai.edu.my
24.	Politeknik Banting Selangor (PBS) Persiaran Ilmu, Jalan Sultan Abdul Samad 42700 Banting, Selangor T: 03-3120 1625 F: 03-3120 1706 W: www.polibanting.edu.my No. Daftar Politeknik: POLITEKNIK/024(002)	Dr. Hjh. Norhayati binti Zakaria T: 03-3120 1625 HP: 012-385 3963 E: pengarahpbs@mohe.gov.my; znorhayati@polibanting.edu.my	Pn. Rohaiza binti Ngadnin@ Ngadenin T: 03-3120 1637 samb. 221 HP: 012-630 0413 E: rohaiza@polibanting.edu.my	Pn. Huwaina Jasmin binti Hussin T: 03-3120 1625 HP: 012-319 2315 E: huwaina@polibanting.edu.my
25.	Politeknik Mersing (PMJ) Jalan Nitar, 86800 Mersing, Johor T: 07-798 0001 F: 07-798 0002 W: www.pmj.edu.my No. Daftar Politeknik: POLITEKNIK/025(002)	Tn. Hj. Hassan bin Siraj T: 07-798 0003 HP: 012-983 9435 E: pengarahpmj@mohe.gov.my; pengarah@pmj.edu.my	Pn. Noor Sulaizah binti Md Zaini T: 07-798 0001 samb. 2535 HP: 019-742 8474 E: sulaizah@pmj.edu.my	Pn. Adleena Adha binti Abdul Mua`ain T: 07-798 0001 HP: 017-754 7754 E: adleena.muaain@yahoo.com

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26.	Politeknik Hulu Terengganu (PHT) Bangunan Kedai 3 Tingkat, Majlis Daerah Hulu Terengganu, 21700 Kuala Berang, Terengganu T: 09-682 5555 F: 09-682 5556 W: www.pht.edu.my No. Daftar Politeknik: POLITEKNIK/026(001)	Tn. Hj. Wan Mohd Hujjatullah bin Wan Ghazali T: 09-682 5557 samb. 101 HP: 012-621 9365 E: pengarahpht@mohe.gov.my	Cik Yuraniza binti Mohd Yussop T: 09-682 5555 HP: 013-474 8672 E: yuraniza@pht.edu.my	Pn. Ilyani binti Abdullah T: 09-682 5555 samb. 332 HP: 013-492 8006 E: ilyani@pht.edu.my
27.	Politeknik Sandakan Sabah (PSS) Education Hub, Batu 10, Jalan Sungai Batang, 90000 Sandakan, Sabah T: 089-228 351 / 354 F: 089-228 325 W: www.pss.edu.my No. Daftar Politeknik: POLITEKNIK/027(001)	En. Tajul Ariffin bin Mohamed Arif T: 089-228 351 HP: 016-235 8500 E: pengarahpss@mohe.gov.my	Pn. Zurainah binti Md Zaini T: 089-228 351 samb. 225 HP: 014-654 4757 E: zurainah@pss.edu.my zurainahmdzaini@gmail.com	En. Alfian bin Thomas T: 089-228 351 HP: 019-537 5485 E: alfian.thomas@gmail.com
28.	Politeknik METrO Kuala Lumpur (PMKL) No 2-4, Jln Setiawangsa 10 Taman Setiawangsa, 54200 Kuala Lumpur T: 03-4251 8000 F: 03-4251 7979 W: www.pmk1.edu.my No. Daftar Politeknik: POLITEKNIK/028(001)	En. Hikmatullah bin Hajid Ahmad Khan T: 03-4251 8000 samb. 102 HP: 013-806 7285 E: pengarahpmkl@mohe.gov.my	Pn. Nuraishah binti Azulkarnain T: 03-4251 8000 samb. 100 HP: 019-640 3993 E: nuraishah@pmkl.edu.my	Pn. Anis Shazwani binti Saringat T: 03-4251 8000 HP: 017-275 6120 E: anis310@yahoo.com
29.	Politeknik METrO Kuantan (PMKU) No. A-5 Jalan Tun Ismail 2, Sri Dagangan II 25000 Kuantan, Pahang T: 09-565 9000 F: 09-517 3259 W: www.pmku.edu.my No. Daftar Politeknik: POLITEKNIK/029(001)	En. Mohd Jalil bin Che Jusof T: 09-565 9001 HP: 019-916 6003 E: pengarahpmku@mohe.gov.my; jalil@pmku.edu.my	Pn. Samsida Azila binti Ishak T: 09-565 9000 HP: 014-820 2860 E: samsida@pmku.edu.my	Pn. Norhaslin binti Abu Hassan T: 09-565 9005 HP: 012-305 2091 E: leen_kkps@yahoo.com.my
30.	Politeknik METrO Johor Bahru (PMJB) No. 64 Jalan Suria 19, Taman Putra 81100 Johor Bahru, Johor T: 07-335 8851/52/53 F: 07-335 8854 W: www.pmjb.edu.my No. Daftar Politeknik: POLITEKNIK/030(001)	Pn. Norah binti Hj. Mohd Zan T: 07-335 8853 HP: 012-703 2737 E: pengarahpmjb@mohe.gov.my; norah@yahoo.com	En. Hairul Shah bin Bahrom T: 07-335 8851 samb. 2014 HP: 011-2781 7708 E: su.pmjb@gmail.com	Pn. Nur Shazwani binti Sadzali T: 07-335 8851 HP: 013-744 7199 E: shazwani.sadzali@yahoo.com

BIL. NO.	NAMA DAN ALAMAT POLITEKNIK NAME AND ADDRESS OF POLYTECHNIC	PENGARAH DIRECTOR	SETIAUSAHA PEJABAT OFFICE SECRETARY	PEGAWAI PERHUBUNGAN AWAM PUBLIC RELATION OFFICER
31.	Politeknik METrO Betong Sarawak (PMBS) 1/12 Phase 2 Betong New Town Ship Jalan Baru Betong, 95700 Betong Sarawak T: 083-472 676 F: 083-472 991 W: www.pmbs.edu.my No. Daftar Politeknik: POLITEKNIK/031(001)	En. Chow Tio Kiong T: 083-472 676 samb. 101 HP: 016-893 6390 E: pengarahpmbs@mohe.gov.my; chow.tk.poli@pmbs.edu.my	Pn. Vanessa Tambong anak Dominick T: 083-472 676 samb. 102 HP: 013-824 4955 E: vanessa@pmbs.edu.my	Pn. Emelda a/k Richard Fuchau T: 083-472 676 samb.105 HP: 016-878 4423 E: imelda.richard@gmail.com
32.	Politeknik METrO Tasek Gelugor (PMTG) Jalan Permatang Pauh, 13500 Permatang Pauh, Pulau Pinang T: 04-573 2789 F: 04-573 2087 W: www.pmtg.edu.my No. Daftar Politeknik: POLITEKNIK/032(001)	En. Abdul Malek bin Hassan T: 04-573 2789 HP: 019- 219 4799 E: pengarahpmtg@mohe.gov.my; pengarah@pmtg.edu.my	Pn. Mashitah binti Che Hussin T: 04-573 2789 HP: 017-571 5770 E: mashitah@pmtg.edu.my	En. Afiq Fahim bin Md. Yusof T: 04-573 2789 HP: 016-694 7375 E: afiq.poli@gmail.com; afiq.ban@gmail.com
33.	POLITEKNIK TUN SYED NASIR SYED ISMAIL (PTSN) Hub Pendidikan Pagoh, KM 1 Jalan Panchor, 84600 Pagoh, Johor T: 06-974 2288 F: 06-974 2395 W: www.ptsn.edu.my No. Daftar Politeknik: POLITEKNIK/033(001)	En. Abdul Razak bin Senan T: 06-974 2206 HP: 019-240 8388 E: pengarahptsn@mohe.gov.my; arastrd2067@gmail.com	-	En. Muhamad Hafizuddin bin Razli T: 06-974 2288 HP: 017-791 8980 E: apis.nas@gmail.com
34.	POLITEKNIK BESUT TERENGGANU (PBT) Lot No. 7222, 7223, 7228, 7229 , Mas Sekupang, Kg Raja, 22200 Besut, Terengganu T: 09-695 0627/628 F: 09-695 0701 W: - No. Daftar Politeknik: POLITEKNIK/034(001)	En. Che Mukhtar bin Bakar T: 09-695 0627 HP: 013-921 0228 E: pengarahpbt@mohe.gov.my; mukhtarbakar@gmail.com	-	-
35.	POLITEKNIK BAGAN DATUK (PBD) No 1, Pt 8121, Lorong Lagenda 1 Medan Niaga Lagenda 36400 Hutan Melintang, Perak T: 05-641 3416/3205 F: 05-641 3570 W: - No. Daftar Politeknik: POLITEKNIK/035(001)	Tn. Hj. Nidzar bin Che Ani T: 05-641 3416 HP: 012-581 0772 E: pengarahpbd@mohe.gov.my; nidzarbincheani@yahoo.com	-	-
36.	POLITEKNIK TAWAU SABAH (PTS) D/A Politeknik Sandakan, Education Hub, Batu 10 Jalan Sungai Batang, 90000 Sandakan, Sabah T: 089-228 351 F: - W: - No. Daftar Politeknik: POLITEKNIK/036(001)	Tn. Hj. Ulaimi bin Yahya T: 089-228 351 HP: 019-919 6953 E: pengarahpts@mohe.gov.my; ulaimi@gmail.com	-	-

DIREKTORI COT / COT DIRECTORY

Centre of Technology (COT) merupakan sebuah pusat di mana ilmu pengetahuan dan teknologi dalam bidang tujahan di Politeknik digunakan dan diaplikasikan melalui:

- Pemberian perkhidmatan kepakaran;
- Pelaksanaan aktiviti penyelidikan dan inovasi;
- Kecemerlangan dalam pengajaran dan pembelajaran;
- Pusat rujukan bagi komuniti dan industri yang berkaitan.

COT ditubuhkan untuk menonjolkan pelbagai bidang tujahan dan teknologi khusus untuk membantu Politeknik dalam menghasilkan graduan yang berkualiti tinggi, inovatif, berdaya usahawan, berkemahiran tinggi dan kompetitif.

Centre of Technology (COT) is envisaged to be the Centre whereby knowledge and technology in the niche areas are utilised and applied through:

- *Expert services;*
- *Implementation of research and innovation activities;*
- *Excellence in teaching and learning;*
- *Reference centre for the community and relevant industries.*

The COTs are established to lead various niche areas and specific technology to assist Polytechnics in producing top quality, innovative, entrepreneurial, highly employable and competitive graduates.

VISI / VISION

Menjadi *Centre of Technology (COT)* yang diiktiraf oleh komuniti dan industri dalam bidang tujahan di dalam dan luar negara.

To become the Centre of Technology that recognised through the niche areas by communities and industries at national and international levels.

MISI / MISSION

Menggalakkan kecemerlangan dalam bidang tujahan melalui perkhidmatan kepakaran, penyelidikan dan inovasi, pengajaran dan pembelajaran.

To promote excellence in the niche areas through expert services, research and innovation and training services.

OBJEKTIF COT / COT OBJECTIVE

- 1 Membudayakan perkongsian kepakaran, penyelidikan, inovasi serta pengajaran dan pembelajaran berkualiti dalam bidang tujuhan;

To cultivate the sharing of expertise, research, innovation and high quality training services in the niche areas;

- 2 Mempergiatkan kerjasama dengan komuniti dan industri berkaitan bidang tujuhan;

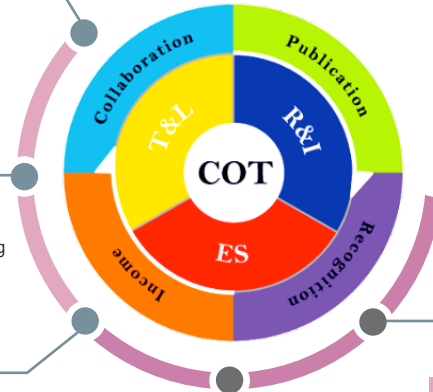
To intensify collaboration in the niche areas with communities and industries;

- 3 Menggalakkan penulisan dan penerbitan ilmiah berkaitan bidang tujuhan;

To promote academic writing and publication in the niche areas;

- 4 Meningkatkan pencapaian dan pengiktirafan di peringkat dalam mahupun luar negara dalam bidang berkaitan bidang tujuhan;

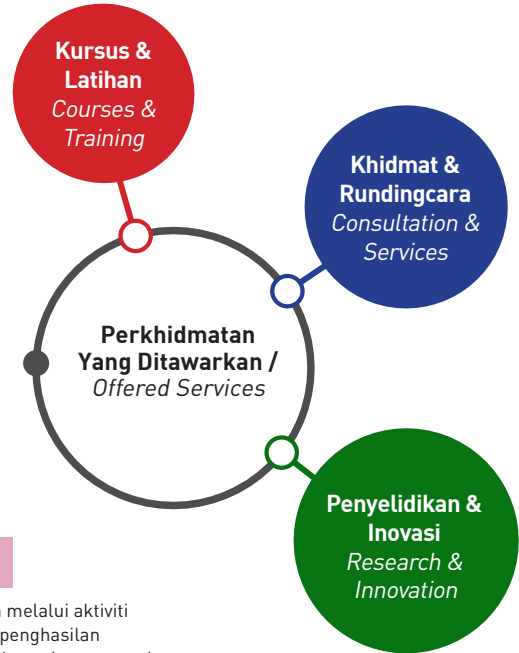
To improve the achievement and recognition at national and international levels in the niche areas;



- 5


Menjana pendapatan melalui aktiviti khidmat kepakaran, penghasilan penyelidikan dan perkongsian pengetahuan dalam bidang tujuhan.

To generate income through expert service activities, research & innovation and training services in the niche areas.



Senarai COT Politeknik yang telah diberi pengiktirafan:

List of COT Polytechnic that has been recognized:

BIL. NO.	POLITEKNIK POLYTECHNIC	NAMA COT CENTRE OF TECHNOLOGY	BIDANG TUJAHAN NICHE AREA	RAKAN KERJASAMA PARTNERS	PENGURUS MANAGER
1.	PUO	 Centre of Technology in Marine Engineering (CTME)	Kejuruteraan Perkapalan <i>Marine Engineering</i>	<ul style="list-style-type: none"> BHIC Marine Technology Academy Boustead Naval Shipyard Sdn.Bhd. Micro Precision Engineering & Services Sdn. Bhd. Akademi Maritim Sultan Ahmad Shah 	Dr. Choong Chee Guan T: 05-545 7656 E: dr.choong@puo.edu.my
2.	PUO	 Centre of Air-conditioning & Refrigeration (CARE)	Penyamanan Udara & Penyejukbekuan <i>Air-conditioning & Refrigeration</i>	<ul style="list-style-type: none"> Shinryo (Malaysia) Sdn. Bhd. WELDMART POSTECH Co.Ltd., Korea United Technologies Corporation 	Dr. Choong Chee Guan T: 05-545 7656 E: dr.choong@puo.edu.my
3.	PSA	 Centre for Medical Electronic Technology (CMET)	Elektronik Perubatan <i>Medical Electronic</i>	<ul style="list-style-type: none"> Next Level Technology S.B. SIRIM Standards Technology Sdn. Bhd. Advance Pact Sdn. Bhd. 	Pn. Nor Sham binti Hassan T: 03-5163 4000 Ext.1299 E: norsham@psa.edu.my
4.	PIS	 Creative Design Centre (CDeC)	Rekaan Kreatif <i>Creative Design</i>	<ul style="list-style-type: none"> Creative Media & Technology Hub, UiTM Packaging Design Centre SIRIM Berhad 	Dr. Nurul Aini binti Mohd Ahyan T: 07-2612 2813 / 1020 E: m.a.nurulaini@gmail.com
5.	PSAS	 Polytechnic Centre of Technology Automotive and Manufacturing (PolCAM)	Automatif & Pembuatan <i>Automotive & Manufacturing</i>	<ul style="list-style-type: none"> STE Industries Sdn. Bhd. Babaritos Delight Halagel Product Sdn. Bhd. Motorsport Consortium Fakulti Kej. Mekanikal & Pembuatan UTM 	En. Wan Mohd Naguib bin Wan Abd. Rahman T: 05-454 4431 E: wmnaguib_warahman@yahoo.com
6.	POLISAS	 Centre of Food Science & Technology (CFoST)	Teknologi Makanan <i>Food Technology</i>	<ul style="list-style-type: none"> Cargill Palm Products Sdn. Bhd. Jabatan Pertanian Pahang Pejabat Kesihatan Kuantan 	En. Azhary bin Yahaya T: 09-566 1300 E: azhary@polisas.edu.my
7.	POLIMAS	 Centre of Town & Regional Planning (CToP)	Perancangan Bandar dan Wilayah <i>Town and Regional Planning</i>	<ul style="list-style-type: none"> Malaysia Peninsular Town And Country Planning Department Kedah Town and Country Planning Department Majlis Perbandaran Kangar Far Planners Sdn. Bhd. 	Pn. Faezah binti Yahaya T: 04-914 6100 Ext. 6284 E: faezah3232@gmail.com

JADUAL 1: SENARAI POLITEKNIK, BIDANG TUJAHAN DAN PENGIKTIRAFAN

TABLE 1: LIST OF POLYTECHNICS, NICHE AREAS AND RECOGNITION

Politeknik Premier / Premier Polytechnic	Nama Politeknik / Polytechnic Name	Bidang Tujuan / Niche Areas	
<p><i>Ciri-ciri / Features</i></p> <ul style="list-style-type: none"> Ke arah institusi yang menganugerahkan ijazah <i>Towards a degree awarding institution</i> Autonomi separa / <i>Partial autonomy</i> Syarat kemasukan pelajar setara Universiti Awam <i>Intake qualification equivalent to public universities</i> 	1 Politeknik Ungku Omar* (PUO)	<ul style="list-style-type: none"> Kejuruteraan Perkapalan / <i>Marine Engineering</i> Kejuruteraan Mekanikal / <i>Penyamanan Udara dan Penyejukbejukan</i> / <i>Mechanical Engineering / (Air Conditioning and Refrigeration)</i> 	
	2 Politeknik Sultan Salahuddin Abdul Aziz Shah* (PSA)	<ul style="list-style-type: none"> Kejuruteraan Elektronik (Perubatan) / <i>Electronic Engineering (Medical)</i> 	
	3 Politeknik Ibrahim Sultan* (PIS)	<ul style="list-style-type: none"> Seni Reka Kreatif dan Reka Bentuk Industri / <i>Creative & Industrial Design</i> 	
Politeknik Konvensional / Conventional Polytechnic	Nama Politeknik / Polytechnic Name	Bidang Tujuan / Niche Areas	
<p><i>Ciri-ciri / Features</i></p> <ul style="list-style-type: none"> Kepelbagaian program / <i>Variety of programmes</i> Berasaskan keperluan wilayah dan negara <i>Based on the needs of the region and nation</i> Lokasi merentasi seluruh negara / <i>Spread across the nation</i> Syarat kemasukan minimum / <i>Minimum academic entry requirements</i> 	4. Politeknik Sultan Haji Ahmad Shah* (POLISAS)	<ul style="list-style-type: none"> Teknologi Makanan / <i>Food Technology</i> 	
	5. Politeknik Sultan Abdul Halim Mu'adzam Shah* (POLIMAS)	<ul style="list-style-type: none"> Perancangan Bandar dan Wilayah / <i>Town and Regional Planning</i> 	
	6. Politeknik Kota Bharu* (PKB)	<ul style="list-style-type: none"> Ukur Bahan / <i>Quantity Surveying</i> 	
	7. Politeknik Kuching Sarawak (PKS)	<ul style="list-style-type: none"> Kejuruteraan Proses / <i>Process Engineering</i> 	
	8. Politeknik Port Dickson* (PPD)	<ul style="list-style-type: none"> Seni Bina / <i>Architecture</i> 	
	9. Politeknik Kota Kinabalu (PKK)	<ul style="list-style-type: none"> Teknologi Berasaskan Kayu / <i>Wood-Based Technology</i> 	
	10. Politeknik Seberang Perai* (PSP)	<ul style="list-style-type: none"> Pengurusan Logistik dan Rangkaian / <i>Bekalan Logistics and Supply Chain Management</i> Kejuruteraan Mekanikal (Tekstil) / <i>Mechanical Engineering (Textile)</i> 	
	11. Politeknik Melaka (PMK)	<ul style="list-style-type: none"> Kejuruteraan Awam (Sistem Bangunan Perindustrian) / <i>Civil Engineering (Industrialized Building System)</i> 	
	12. Politeknik Kuala Terengganu (PKT)	<ul style="list-style-type: none"> Teknologi Maklumat (Pengaturcaraan) / <i>Information Technology (Programming)</i> 	
	13. Politeknik Sultan Mizan Zainal Abidin (PSMZA)	<ul style="list-style-type: none"> Kejuruteraan Mekanikal (Automotif) / <i>Mechanical Engineering (Automotive)</i> 	
	14. Politeknik Merlimau Melaka (PMM)	<ul style="list-style-type: none"> Hospitaliti dan Pelancongan / <i>Tourism and Hospitality</i> 	
	15. Politeknik Sultan Azlan Shah* (PSAS)	<ul style="list-style-type: none"> Kejuruteraan Pembuatan Automotif / <i>Automotive Manufacturing Engineering</i> 	
	16. Politeknik Tuanku Sultanah Bahiyah (PTSB)	<ul style="list-style-type: none"> Kejuruteraan Mekatronik / <i>Mechatronic Engineering</i> 	
	17. Politeknik Sultan Idris Shah (PSIS)	<ul style="list-style-type: none"> Teknologi Alam Sekitar / <i>Environmental Technology</i> 	
	18. Politeknik Tuanku Syed Sirajuddin (PTSS)	<ul style="list-style-type: none"> Seni Digital / <i>Digital Arts</i> Pengajian Video dan Filem / <i>Video and Film Studies</i> 	
	19. Politeknik Muadzam Shah (PMS)	<ul style="list-style-type: none"> Kejuruteraan Mekanikal (Automasi) / <i>Mechanical Engineering (Automation)</i> 	
	20. Politeknik Mukah (PMU)	<ul style="list-style-type: none"> Teknologi Maklumat (Rangkaian) / <i>Information Technology (Networking)</i> 	
	21. Politeknik Balik Pulau (PBU)	<ul style="list-style-type: none"> Teknologi Maklumat (Pengaturcaraan) / <i>Information Technology (Programming)</i> 	
	22. Politeknik Jeli Kelantan (PJK)	<ul style="list-style-type: none"> Agroteknologi / <i>Agrotechnology</i> 	
	23. Politeknik Nilai Negeri Sembilan (PNS)	<ul style="list-style-type: none"> Bioteknologi / <i>Biotechnology</i> 	
	24. Politeknik Banting Selangor (PBS)	<ul style="list-style-type: none"> Kejuruteraan Penyelenggaraan Pesawat / <i>Aircraft Maintenance Engineering</i> 	
	25. Politeknik Mersing Johor (PMJ)	<ul style="list-style-type: none"> Embedded System 	
	26. Politeknik Hulu Terengganu (PHT)	<ul style="list-style-type: none"> Pengurusan Pelancongan / <i>Tourism Management</i> 	
	27. Politeknik Sandakan Sabah (PSS)	<ul style="list-style-type: none"> Akuakultur / <i>Aquaculture</i> 	
	28. Politeknik Tun Syed Nasir (PTSN)	<ul style="list-style-type: none"> Petrokimia / <i>Petrochemical</i> 	
	29. Politeknik Besut Terengganu (PBT)	<ul style="list-style-type: none"> Teknologi Kreatif / <i>Creative Technology</i> 	
	30. Politeknik Bagan Datuk (PBD)	<ul style="list-style-type: none"> Kejuruteraan Perkapalan / <i>Marine Engineering</i> 	
	31. Politeknik Tawau Sabah (PTS)	<ul style="list-style-type: none"> Pengurusan Pelancongan / <i>Tourism Management</i> 	
	Politeknik METR0 / Conventional METR0	Nama Politeknik / Polytechnic Name	<p><i>Nota / Note:</i></p> <ul style="list-style-type: none"> * 9 Politeknik yang mendapat pengiktirafan Emas APACC. * 9 Polytechnics with APACC (Asia Pacific Accreditation and Certification Commission) Gold recognition.
	<p><i>Ciri-ciri / Features</i></p> <ul style="list-style-type: none"> Bidang perkhidmatan / <i>Service programmes</i> Berasaskan persekitaran sosio ekonomi masyarakat bandar <i>Tailored to suit the socio economy of the urban community</i> Program pembelajaran teradun / <i>Blended learning programmes</i> Berdekatan dengan pengangkutan awam dan kemudahan <i>Easy access to public transportation and facilities</i> Syarat kemasukan minimum / <i>Minimum academic entry qualification</i> 	32. Politeknik METR0 Kuata Lumpur (PMKL)	
		33. Politeknik METR0 Kuantan (PMKU)	
34. Politeknik METR0 Johor Bahru (PMJB)			
35. Politeknik METR0 Betong Sarawak (PMBS)			
36. Politeknik METR0 Tasek Gelugor (PMTG)			

JADUAL 2 : PENUBUHAN DAN KAPASITI POLITEKNIK
TABLE 2 : ESTABLISHMENT AND POLYTECHNIC CAPACITY

Bil. No.	Politeknik Polytechnic	Rancangan Malaysia (RMK) Malaysia Plan		Tahun Mula Beroperasi Operational Year		Kapasiti Asal Original Capacity	Kapasiti Semasa/Naik Taraf Current/Upgraded Capacity	Punca Kewangan Source of Funding
		Diluluskan Approved	Dibina Constructed	Kampus Sementara Transit Campus	Kampus Tetap Permanent Campus			
1	PUO	2	2	1969	1974	1,000	5,000	UNESCO
2	POLISAS	3	3,4	1976	1983	1,200	5,000	Tempatan/Local
3	POLIMAS	4	4,5	1984	1987	1,200	5,000	Bank Dunia/World Bank
4	PKB	4	4,5	1985	1988	1,200	5,000	Bank Dunia/World Bank
5	PKS	4	4,5	1988	1989	1,200	5,000	Bank Dunia/World Bank
6	PPD	6	7	1990	1990	1,200	5,000	Bank Dunia/World Bank
7	PKK	7	7,8	1996	2003	3,600	3,600	Bank Dunia/World Bank
8	PSA	6	6,7	-	1997	3,600	3,600	Bank Dunia/World Bank
9	PIS	6	6,7	1998	1998	3,600	3,600	Bank Dunia/World Bank
10	PSP	6	7	-	1998	3,600	3,600	Bank Dunia/World Bank
11	PMK	7	7	1999	1999	640	1,500	Tempatan/Local
12	PKT	7	7	1999	1999	640	640	Tempatan/Local
13	PSMZA	6	7	2001	2001	3,600	3,600	Tempatan/Local
14	PMM	7	7,8	2002	2002	3,600	3,600	Tempatan/Local
15	PSAS	7	7,8	2002	2003	3,600	3,600	Tempatan/Local
16	PTSB	7	7,8	2002	2003	3,600	3,600	Tempatan/Local
17	PSIS	7	8	2003	2003	3,600	3,600	Tempatan/Local
18	PTSS	7	8	2003	2003	3,600	3,600	Tempatan/Local
19	PMS	7	7,8,9	2003	2010	3,600	3,600	Tempatan/Local
20	PMU	8	8	2004	2005	3,600	3,600	Tempatan/Local
21	PBU	8,9	8,9,10	2007	2013	2,000	2,000	Tempatan/Local
22	PJK	9	9,10	2008	2013	1,200	1,200	Tempatan/Local
23	PNS	8,9	9,10	2007	2011	2,400	2,400	Tempatan/Local
24	PBS	9	9,10	2008	2012	1,200	1,200	Tempatan/Local
25	PMJ	8,9	9,10	2008	2012	2,400	2,400	Tempatan/Local
26	PHT*	9	10, 11	2008	Dalam pembinaan / Under construction	-	480	Tempatan/Local
27	PSS	8,9	9,10	2008	2011	1,200	1,200	Tempatan/Local
28	PMKL	9	9,10	2011	2011	630	630	Tempatan/Local
29	PMKU	9	9,10	2011	2011	450	450	Tempatan/Local
30	PMJB	10	10	2011	2013	600	600	Tempatan/Local
31	PMBS	10	10	2012	2013	600	600	Tempatan/Local
32	PMTG	10	10	2012	2015	450	450	Tempatan/Local
33	PTSN	10	10,11	2014	2017	3,600	3,600	Inisiatif Pembiayaan Swasta Private Finance Initiative (PFI)
34	PBT*	11	11	2017	Dalam pembinaan / Under construction	-	150	Tempatan/Local
35	PBD*	11	11	2017	Dalam perancangan / Under planning	-	150	Tempatan/Local
36	PTS**	11	11	-	Wujud bersama IPG Kampus Tawau / Co-exist with IPG Tawau Campus	-	-	Tempatan/Local

Nota / Note:

* Politeknik beroperasi di kampus sementara.

* Polytechnic operating at transit campus.

** PTS berkongsi kapasiti dengan PSS.

** PTS is sharing the building capacity with PSS.

JADUAL 3: KAPASITI DAN BILANGAN PENGHUNI ASRAMA MENGIKUT POLITEKNIK (OKT. 2017)

TABLE 3: HOSTEL CAPACITY AND NO. OF RESIDENTS BY POLYTECHNIC (OCT. 2017)

BIL. NO.	POLITEKNIK POLYTECHNIC	KAPASITI CAPACITY		JUMLAH TOTAL	BIL. PENGHUNI NO. OF RESIDENTS		JUMLAH TOTAL	CATATAN REMARKS
		L / M	P / F		L / M	P / F		
1	PUO	1,500	1,000	2,500	1,334	924	2,258	Asrama PFI baharu/naik taraf / New/Upgraded PFI Hostel
2	POLISAS	950	1,760	2,710	783	1,604	2,387	Asrama baharu/naik taraf / New/Upgraded Hostel
3	POLIMAS	682	712	1,394	631	689	1,320	Asrama baharu/naik taraf / New/Upgraded Hostel
4	PKB	700	1,718	2,418	382	957	1,339	Asrama PFI baharu/naik taraf / New/Upgraded PFI Hostel
5	PKS	1,058	1,200	2,258	1,032	1,198	2,230	Asrama baharu/naik taraf / New/Upgraded Hostel
6	PPD	1,080	1,500	2,580	964	1,172	2,136	Asrama PFI baharu/naik taraf / New/Upgraded PFI Hostel
7	PKK	1,008	1,512	2,520	809	1,166	1,975	Asrama baharu/naik taraf / New/Upgraded Hostel
8	PSA	636	636	1,272	353	349	702	Asrama baharu/naik taraf / New/Upgraded Hostel
9	PIS	1,201	1,000	2,201	1,110	858	1,968	Asrama PFI baharu/naik taraf / New/Upgraded PFI Hostel
10	PSP	926	1,352	2,278	926	1,352	2,278	Asrama PFI baharu/naik taraf / New/Upgraded PFI Hostel
11	PMK	-	-	-	-	-	-	Tiada kemudahan asrama / Hostel facility is not provided
12	PKT	-	-	-	-	-	-	Tiada kemudahan asrama / Hostel facility is not provided
13	PSMZA	930	500	1,430	759	505	1,264	-
14	PMM	702	702	1,404	590	685	1,275	-
15	PSAS	702	702	1,404	537	583	1,120	-
16	PTSB	702	702	1,404	620	696	1,316	-
17	PSIS	1,003	1,683	2,686	919	1,609	2,528	-
18	PTSS	1,080	2,520	3,600	983	2,072	3,055	-
19	PMS	1,800	1,800	3,600	1,252	1,707	2,959	Asrama baharu/naik taraf / New/Upgraded Hostel
20	PMU	1,336	1,477	2,813	1,207	1,411	2,618	-
21	PBU	250	750	1,000	176	437	613	Asrama baharu/naik taraf / New/Upgraded Hostel
22	PJK	500	1,000	1,500	410	504	914	Asrama PFI / PFI Hostel
23	PNS	404	808	1,212	344	673	1,017	Asrama baharu/naik taraf / New/Upgraded Hostel
24	PBS	1,000	500	1,500	210	83	293	Asrama PFI / PFI Hostel
25	PMJ	400	800	1,200	371	750	1,121	Asrama baharu/naik taraf / New/Upgraded Hostel
26	PHT*	-	-	-	-	-	-	Tiada kemudahan asrama / Hostel facility is not provided
27	PSS	278	284	562	264	284	548	-
28	PMKL	-	-	-	-	-	-	Tiada kemudahan asrama / Hostel facility is not provided
29	PMKU	-	-	-	-	-	-	Tiada kemudahan asrama / Hostel facility is not provided
30	PMJB	-	-	-	-	-	-	Tiada kemudahan asrama / Hostel facility is not provided
31	PMBS	-	-	-	-	-	-	Tiada kemudahan asrama / Hostel facility is not provided
32	PMTG	-	-	-	-	-	-	Tiada kemudahan asrama / Hostel facility is not provided
33	PTSN	-	-	-	-	-	-	Tiada kemudahan asrama / Hostel facility is not provided
34	PBT*	-	-	-	-	-	-	Tiada kemudahan asrama / Hostel facility is not provided
35	PBD*	-	-	-	-	-	-	Tiada kemudahan asrama / Hostel facility is not provided
36	PTS*	-	-	-	-	-	-	Tiada kemudahan asrama / Hostel facility is not provided
JUMLAH / TOTAL		20,828	26,618	47,446	16,966	22,268	39,234	

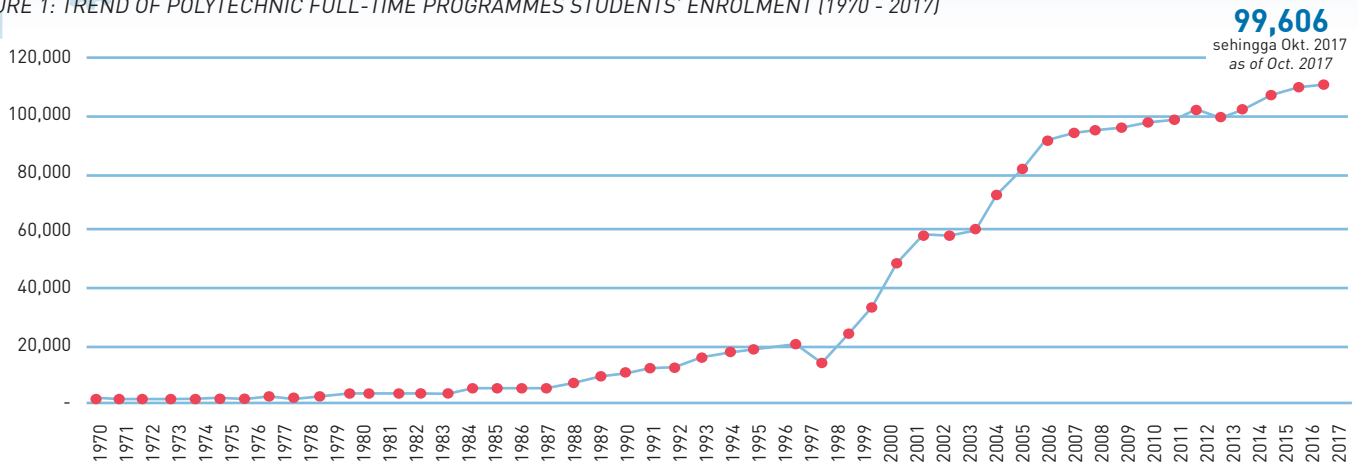
Nota / Note:

* Politeknik beroperasi di kampus sementara.

* Polytechnic operating at transit campus.

RAJAH 1: TREND ENROLMEN PELAJAR PROGRAM SEPENUH MASA POLITEKNIK (1970 - 2017)

FIGURE 1: TREND OF POLYTECHNIC FULL-TIME PROGRAMMES STUDENTS' ENROLMENT (1970 - 2017)



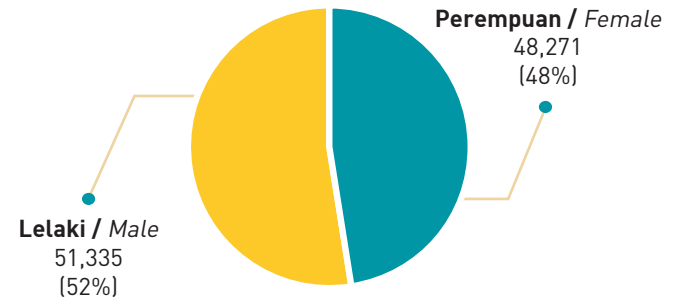
JADUAL 4: KEMASUKAN, ENROLMEN DAN LULUSAN BAGI PROGRAM SEPENUH MASA (OKT. 2017)

TABLE 4: INTAKE, ENROLMENT AND OUTPUT FOR FULL-TIME PROGRAMME (OCT. 2017)

PROGRAM SEPENUH MASA FULL-TIME PROGRAMME		
Kemasukan <i>Intake</i>	Enrolmen <i>Enrolment</i>	Lulusan <i>Output</i>
34,193	99,606	26,960

RAJAH 2: ENROLMEN PROGRAM SEPENUH MASA MENGIKUT JANTINA (OKT. 2017)

FIGURE 2: FULL-TIME PROGRAMME ENROLMENT BY GENDER (OCT. 2017)



JADUAL 5: JUMLAH KEMASUKAN, ENROLMEN DAN LULUSAN PROGRAM SEPENUH MASA MENGIKUT TAHUN DAN TAHAP (1969 - OKT. 2017)

TABLE 5: TOTAL OF INTAKE, ENROLMENT AND OUTPUT (IEO) FOR FULL-TIME PROGRAMMES BY YEARS AND LEVELS (1969 - OKT. 2017)

Tahun Year	Kemasukan / Intake (I)						Enrolmen / Enrolment (E)						Lulusan / Output (O)					
	S. Muda Bachelor	Dip. Lan. Adv. Dip.	Diploma Diploma	Sijit Cert.	Pra Dip. Pre Dip.	Jumlah Total	S. Muda Bachelor	Dip. Lan. Adv. Dip.	Diploma Diploma	Sijit Cert.	Pra Dip. Pre Dip.	Jumlah Total	S. Muda Bachelor	Dip. Lan. Adv. Dip.	Diploma Diploma	Sijit Cert.	Pra Dip. Pre Dip.	Jumlah Total
1969			29	242		271			29	233		262			-	-		-
1970			29	157		186			29	375		404			-	-		-
1971			28	282		310			73	322		395			-	202		202
1972			74	436		510			98	678		776		25	110		135	
1973			49	525		574			119	901		1,020		10	333		343	
1974			67	525		592			155	901		1,056		21	333		354	
1975			69	501		570			197	995		1,192		19	352		371	
1976			93	650		743			265	1,151		1,416		15	408		423	
1977			57	747		804			277	1,381		1,658		33	416		449	
1978			59	868		927			276	1,728		2,004		51	515		566	
1979			95	993		1,088			301	2,008		2,309		73	681		754	
1980			81	1,047		1,128			291	2,150		2,441		62	720		782	
1981			105	1,125		1,230			333	2,388		2,721		70	837		907	
1982			107	1,218		1,325			368	2,661		3,029		100	960		1,060	
1983			141	1,569		1,710			406	3,116		3,522		107	1,009		1,116	
1984			183	1,799		1,982			474	3,656		4,130		85	1,188		1,273	
1985			173	1,816		1,989			542	4,194		4,736		93	1,353		1,446	
1986			244	2,406		2,650			641	4,782		5,423		131	1,561		1,692	
1987			319	2,691		3,010			790	5,458		6,248		149	1,301		1,450	
1988			258	2,443		2,701			860	6,055		6,915		180	1,827		2,007	
1989			576	3,329		3,905			1,307	7,177		8,484		231	2,308		2,539	
1990			1,102	3,566		4,668			2,216	7,681		9,897		295	1,924		2,219	
1991			939	3,707		4,646			2,804	8,866		11,670		212	2,842		3,054	
1992			1,162	3,324		4,486			3,266	8,239		11,505		905	2,590		3,495	
1993			2,261	4,313		6,574			4,093	9,925		14,018		1,211	3,214		4,425	
1994			2,622	4,727		7,349			5,047	11,077		16,124		1,906	3,630		5,536	
1995			3,529	4,233		7,762			6,154	10,624		16,778		1,971	3,708		5,679	
1996			5,094	3,951		9,045			7,989	10,445		18,434		1,971	2,089		4,060	
1997			1,710	4,343		6,053			2,584	9,748		12,332		4,294	3,567		7,861	

Tahun Year	Kemasukan / Intake (I)						Enrolmen / Enrolment (E)						Lulusan / Output (O)					
	S. Muda Bachelor	Dip. Lan. Adv. Dip.	Diploma Diploma	Sijil Cert.	Pre Dip. Pre Dip.	Jumlah Total	S. Muda Bachelor	Dip. Lan. Adv. Dip.	Diploma Diploma	Sijil Cert.	Pre Dip. Pre Dip.	Jumlah Total	S. Muda Bachelor	Dip. Lan. Adv. Dip.	Diploma Diploma	Sijil Cert.	Pre Dip. Pre Dip.	Jumlah Total
1998			5,280	5,586		10,866			10,978	10,901		21,879			3,030	3,198		6,228
1999			7,812	11,245		19,057			14,450	17,394		31,844			3,453	3,889		7,342
2000			8,873	11,785		20,658			19,611	23,816		43,427			5,215	6,184		11,399
2001			10,035	11,197		21,232			25,225	26,614		51,839			6,216	9,310		15,526
2002			12,079	11,250		23,329			25,456	27,442		52,898			9,256	9,518		18,774
2003			13,439	14,861		28,300			27,410	26,082		53,492			9,363	10,354		19,717
2004			16,170	16,582		32,752			33,809	30,573		64,382			9,923	9,894		19,817
2005			19,059	17,853		36,912			40,675	33,159		73,834			12,382	12,729		25,111
2006			24,234	17,513		41,747			48,991	33,421		82,412			14,367	13,813		28,180
2007			24,154	16,064		40,218			50,942	33,308		84,250			15,988	14,132		30,120
2008			25,555	15,019		40,574			54,419	30,861		85,280			19,060	13,723		32,783
2009		41	26,526	11,936		38,503		41	60,480	25,950		86,471		-	19,316	12,110		31,426
2010		50	37,761	3,571		41,382		109	72,307	15,335		87,751		-	21,401	11,102		32,503
2011		107	39,358	79		39,544		162	84,514	4,616		89,292		39	23,820	9,451		33,310
2012		210	37,884	78		38,172		225	91,508	415		92,148		66	23,397	3,823		27,286
2013	112	319	30,525	114	268	31,338	112	374	88,588	185	268	89,527	-	112	25,522	218	-	25,852
2014	272	103	33,320	73	532	34,300	378	256	91,077	179	310	92,200	-	242	22,614	40	285	23,181
2015	312	45	36,716	112	786	37,971	633	90	94,642	181	523	96,069	27	197	24,854	99	211	25,388
2016	252	45	33,932	108	1,118	35,455	800	72	97,618	234	827	99,551	12	59	24,060	41	350	24,522
2017	203	0	32,629	122	1,239	34,193	762	18	97,708	227	891	99,606	209	52	25,840	84	775	26,960
Jumlah Total	1,151	920	496,596	222,681	3,943	725,291							248	767	333,297	183,690	1,621	519,623

Nota/Note :

- Data diperingkat Sijil adalah merujuk kepada data Sijil Kemahiran Politeknik sepenuhnya mulai 2014.
Data for Certificates level are referred to Polytechnic Skills Certificates data starting 2014.
- Program Sarjana Muda adalah terdiri daripada program Politeknik dan program kerjasama dengan Institusi lain.
Bachelor Programmes include Polytechnic homegrown programmes and collaboration programmes with other institutions.

JADUAL 6: KEMASUKAN, ENROLMEN DAN LULUSAN PROGRAM SEPENUH MASA MENGIKUT POLITEKNIK DAN TAHAP (OKT. 2017)

TABLE 6: INTAKE, ENROLMENT AND OUTPUT (IEO) OF FULL-TIME PROGRAMME BY POLYTECHNIC AND LEVELS (OKT. 2017)

Bil. No.	Politeknik Polytechnic	Pra Diploma Pre Diploma			Sijil* Certificate*			Diploma Diploma			Diploma Lanjutan Advanced Diploma			Sarjana Muda Bachelor			Jumlah Total		
		Kemasukan Intake	Enrolmen Enrolment	Lulusan Output	Kemasukan Intake	Enrolmen Enrolment	Lulusan Output	Kemasukan Intake	Enrolmen Enrolment	Lulusan Output	Kemasukan Intake	Enrolmen Enrolment	Lulusan Output	Kemasukan Intake	Enrolmen Enrolment	Lulusan Output	Kemasukan Intake	Enrolmen Enrolment	Lulusan Output
1	PUO	-	-	-	15	20	20	2,541	6,867	1,584	-	18	49	58	265	82	2,614	7,170	1,735
2	POLISAS	111	57	106	-	-	-	2,090	6,264	1,614	-	-	-	-	-	-	2,201	6,321	1,720
3	POLIMAS	35	25	24	-	-	-	1,711	5,260	1,235	-	-	-	-	-	-	1,746	5,285	1,259
4	PKB	48	34	11	-	-	-	1,904	5,698	1,538	-	-	-	-	-	-	1,952	5,732	1,549
5	PKS	100	92	33	-	-	-	1,614	5,077	1,388	-	-	-	-	-	-	1,714	5,169	1,421
6	PPD	105	68	87	-	-	-	1,649	5,381	1,346	-	-	-	28	97	-	1,782	5,546	1,433
7	PKK	109	95	36	3	15	18	1,408	4,404	1,044	-	-	-	-	-	-	1,520	4,514	1,098
8	PSA	-	-	-	20	43	10	1,643	4,423	1,058	-	-	-	53	181	50	1,716	4,647	1,118
9	PIS	-	-	-	60	107	36	1,673	4,499	1,134	-	-	-	3	46	147	1,779	4,753	1,225
10	PSP	37	37	23	-	-	-	1,558	4,771	1,428	-	-	-	-	-	-	1,595	4,808	1,451
11	PMK	33	26	20	-	-	-	582	1,696	358	-	-	-	-	-	-	615	1,722	378
12	PKT	13	12	9	-	-	-	221	691	199	-	-	-	-	-	-	234	703	208
13	PSMZA	60	50	29	-	-	-	1,361	4,212	1,161	-	-	-	-	-	-	1,421	4,262	1,190
14	PMM	41	41	33	-	-	-	1,600	4,935	1,368	-	-	-	-	-	-	1,641	4,976	1,401
15	PSAS	113	67	72	-	-	-	1,334	4,180	1,299	-	-	-	18	72	25	1,465	4,319	1,396
16	PTSB	128	76	77	-	-	-	1,333	3,864	1,101	-	-	-	-	-	-	1,461	3,940	1,178
17	PSIS	35	35	19	-	-	-	1,118	3,671	1,520	-	-	-	-	-	-	1,153	3,706	1,539
18	PTSS	69	35	72	24	42	-	1,347	3,986	1,076	-	-	-	-	-	-	1,440	4,063	1,148
19	PMS	23	23	10	-	-	-	941	3,115	995	-	-	-	-	-	-	964	3,138	1,005
20	PMU	43	22	31	-	-	-	814	3,027	775	-	-	-	-	-	-	857	3,049	806
21	PBU	-	-	-	-	-	-	399	1,214	199	-	-	-	-	-	-	399	1,214	199
22	PJK	-	-	-	-	-	-	362	1,002	234	-	-	-	-	-	-	362	1,002	234
23	PNS	91	51	64	-	-	-	877	2,401	513	-	-	-	-	-	-	968	2,452	577
24	PBS	-	-	-	-	-	-	405	809	111	-	-	-	-	-	-	405	809	111
25	PMJ	28	28	19	-	-	-	579	1,920	310	-	-	-	-	-	-	607	1,948	329
26	PHT	-	-	-	-	-	-	111	338	164	-	-	-	-	-	-	111	338	164
27	PSS	-	-	-	-	-	-	328	1,158	326	-	-	-	-	-	-	328	1,158	326
28	PMKL	-	-	-	-	-	-	172	449	172	-	-	-	-	-	-	172	449	172
29	PMKU	-	-	-	-	-	-	168	520	106	-	-	-	-	-	-	168	520	106
30	PMJB	-	-	-	-	-	-	217	550	250	-	-	-	-	-	-	217	550	250
31	PMBS	-	-	-	-	-	-	102	378	96	-	-	-	-	-	-	102	378	96
32	PMTG	-	-	-	-	-	-	146	368	106	-	-	-	-	-	-	146	368	106
33	PTSN	-	-	-	-	-	-	247	506	32	-	-	-	-	-	-	247	506	32
34	PBT	17	17	-	-	-	-	20	20	-	-	-	-	-	-	-	37	37	-
35	PBD	-	-	-	-	-	-	25	25	-	-	-	-	-	-	-	25	25	-
36	PTS	-	-	-	-	-	-	29	29	-	-	-	-	-	-	-	29	29	-
Jumlah / Total		1,239	891	775	122	227	84	32,629	97,708	25,840	-	18	52	203	762	209	34,193	99,606	26,960

Nota/Notes:

* Program Sijil merujuk kepada Sijil Kemahiran Politeknik

* Certificate Programme refers to the Polytechnic Skills Certificate

JADUAL 7: PERATUS KEMAHIRAN GRADUAN MENGIKUT POLITEKNIK (2016)

TABLE 7: GRADUATE EMPLOYABILITY PERCENTAGE BY POLYTECHNIC (2016)

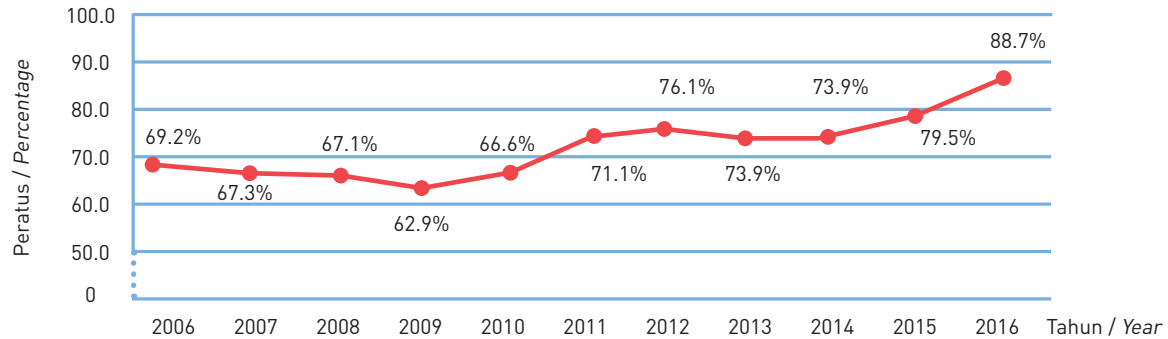
BIL. NO.	POLITEKNIK POLYTECHNIC	JUMLAH GRADUAN TOTAL GRADUATES	STATUS (%)					KEBOLEHPASARAN GRADUAN (%) GRADUATE EMPLOYABILITY (%)
			Bekerja Employed	Melanjutkan Pengajian Further Study	Meningkatkan Kemahiran Skills Enhancement	Menunggu Penempatan Pekerjaan Waiting for Job Placement	Belum Bekerja Unemployed	
1	PUO	1,716	64.86	24.88	0.93	0.93	8.39	91.61
2	POLISAS	1,785	80.73	7.39	0.95	1.01	9.92	90.08
3	POLIMAS	1,474	87.58	6.65	0.81	0.95	4.00	96.00
4	PKB	1,566	55.56	13.15	2.23	1.92	27.14	72.86
5	PKS	1,071	70.59	16.25	2.80	2.43	7.94	92.06
6	PPD	1,457	71.52	8.58	0.82	3.77	15.31	84.69
7	PKK	853	51.47	4.69	33.65	0.70	9.50	90.50
8	PSA	1,178	60.87	30.14	0.76	1.53	6.71	93.29
9	PIS	983	70.19	18.41	1.83	1.12	8.44	91.56
10	PSP	1,076	68.77	14.96	0.93	3.35	11.99	88.01
11	PMK	519	85.93	10.60	-	0.58	2.89	97.11
12	PKT	118	72.03	5.08	1.69	0.85	20.34	79.66
13	PSMZA	731	82.35	11.49	1.64	0.55	3.97	96.03
14	PMM	1,757	63.69	7.29	2.50	2.22	24.30	75.70
15	PSAS	1,235	63.32	14.41	0.89	3.64	17.73	82.27
16	PTSB	889	76.27	12.04	0.67	0.79	10.24	89.76
17	PSIS	1,145	80.79	11.88	0.61	1.05	5.68	94.32
18	PTSS	1,117	74.40	14.15	1.34	2.06	8.06	91.94
19	PMS	859	70.90	15.13	0.70	1.28	11.99	88.01
20	PMU	553	75.41	12.12	4.16	0.90	7.41	92.59
21	PBU	80	91.25	3.75	1.25	-	3.75	96.25
22	PJK*	-	-	-	-	-	-	-
23	PNS	413	74.09	18.16	0.97	1.21	5.57	94.43
24	PBS	51	78.43	9.80	7.84	-	3.92	96.08
25	PMJ	156	79.49	11.54	-	0.64	8.33	91.67
26	PHT	160	86.25	9.38	0.63	1.25	2.50	97.50
27	PSS	93	73.12	20.43	1.08	2.15	3.23	96.77
28	PMKL	132	91.67	6.82	-	0.76	0.76	99.24
29	PMKU	63	79.37	7.94	-	4.76	7.94	92.06
30	PMJB	88	90.91	5.68	-	-	3.41	96.59
31	PMBS*	-	-	-	-	-	-	-
32	PMTG*	-	-	-	-	-	-	-
33	PTSN*	-	-	-	-	-	-	-
34	PBT*	-	-	-	-	-	-	-
35	PBD*	-	-	-	-	-	-	-
36	PTS*	-	-	-	-	-	-	-
Jumlah / Total		23318	71.16	13.30	2.50	1.69	11.35	88.65

Nota/Note:

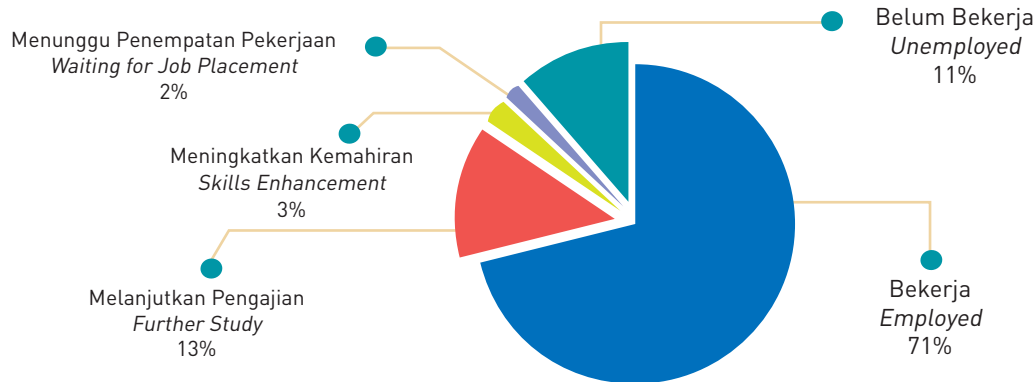
* Politeknik yang masih belum mempunyai graduan.

* Polytechnics which don't have graduates yet.

RAJAH 3: TREND KEBOLEHPASARAN GRADUAN POLITEKNIK (2006 - 2016)
 FIGURE 3: POLYTECHNIC GRADUATE EMPLOYABILITY TREND (2006 - 2016)



RAJAH 4: STATUS GRADUAN POLITEKNIK MALAYSIA, 2016
 FIGURE 4: MALAYSIA POLYTECHNIC GRADUATE STATUS, 2016



JADUAL 8(a1): KEMASUKAN, ENROLMEN DAN LULUSAN PROGRAM SARJANA MUDA POLITEKNIK (OKT. 2017)

TABLE 8 (a1): INTAKE, ENROLMENT AND OUTPUT (IEO) OF POLYTECHNIC HOMEGROWN BACHELOR PROGRAMMES (OCT. 2017)

BIL. NO.	SARJANA MUDA BACHELOR	KEMASUKAN / INTAKE (I)			ENROLMEN / ENROLMENT (E)			LULUSAN / OUTPUT (O)		
		L / M	P / F	J / T	L / M	P / F	J / T	L / M	P / F	J / T
1	Sarjana Muda Sains (Kepujian) Pengurusan Pelancongan dan Hospitaliti Antarabangsa <i>Bachelor of Science (Honours) in International Tourism and Hospitality Management</i>	8	19	27	28	62	90	8	26	34
2	Sarjana Muda Teknologi Kejuruteraan Awam dengan Kepujian <i>Bachelor of Civil Engineering Technology with Honours</i>	15	14	29	52	61	113	9	20	29
3	Sarjana Muda Teknologi Pengurusan Fasiliti dengan Kepujian <i>Bachelor of Technology in Facilities Management with Honours</i>	15	12	27	51	50	101	3	2	5
4	Sarjana Muda Teknologi Kejuruteraan (Elektronik Perubatan) dengan Kepujian <i>Bachelor of Engineering Technology (Medical Electronic) with Honours</i>	10	16	26	34	46	80	15	11	26
5	Sarjana Muda Teknologi Kejuruteraan Pembuatan (Reka Bentuk Automotif) dengan Kepujian <i>Bachelor of Manufacturing Engineering Technology (Automotive Design) with Honours</i>	16	2	18	64	8	72	19	6	25
6	Sarjana Muda Teknologi Kejuruteraan Pembuatan (Pengurusan Rangkaian Bekalan) dengan Kepujian <i>Bachelor of Manufacturing Engineering Technology (Supply Chain Management) with Honours</i>	20	9	29	55	31	86	17	12	29
7	Sarjana Muda Reka Bentuk Komunikasi Visual dan Media Baharu dengan Kepujian <i>Bachelor of Visual Communication Design and New Media with Honours</i>	10	9	19	31	26	57	5	13	18
JUMLAH BESAR / GRAND TOTAL		94	81	175	315	284	599	76	90	166

JADUAL 8(a2): KEMASUKAN, ENROLMEN DAN LULUSAN PROGRAM SARJANA MUDA POLITEKNIK DENGAN KERJASAMA INSTITUSI LAIN (OKT. 2017)

TABLE 8 (a2): INTAKE, ENROLMENT AND OUTPUT (IEO) OF POLYTECHNIC BACHELOR PROGRAMMES IN COLLABORATION WITH OTHER INSTITUTIONS (OCT. 2017)

BIL. NO.	SARJANA MUDA BACHELOR	KEMASUKAN / INTAKE (I)			ENROLMEN / ENROLMENT (E)			LULUSAN / OUTPUT (O)		
		L / M	P / F	J / T	L / M	P / F	J / T	L / M	P / F	J / T
1	Sarjana Muda Teknologi Kejuruteraan Pembungkusan dengan Kepujian, Universiti Tun Hussein Onn, Malaysia (UTHM)* <i>Bachelor of Packaging Engineering Technology with Honours, Tun Hussein Onn University, Malaysia (UTHM)*</i>	-	-	-	-	-	-	12	7	19
2	Sarjana Muda Pentadbiran Perniagaan (Kepujian) Pemasaran dengan Usahasama UiTM <i>Bachelor of Business Management (Honours) Marketing in Collaboration with UiTM</i>	-	-	-	7	59	66	5	19	24
3	Sarjana Muda Sains Perumahan, Bangunan & Perancangan (Kepujian) (Senibina), Universiti Sains Malaysia (USM) <i>Bachelor of Science Housing, Building & Planning (Honours) (Architecture), Universiti Sains Malaysia (USM)</i>	13	15	28	62	35	97	-	-	-
JUMLAH / TOTAL		13	15	28	69	94	163	17	26	43
JUMLAH BESAR / GRAND TOTAL		107	96	203	384	378	762	93	116	209

Nota / Note:

- Pelajar menamatkan tahun akhir pengajian di UTHM / Students will be completing their final year at UTHM.

JADUAL 8(b): KEMASUKAN, ENROLMEN DAN LULUSAN PROGRAM DIPLOMA LANJUTAN (OKT. 2017)

TABLE 8(b): INTAKE, ENROLMENT AND OUTPUT (IEO) OF ADVANCED DIPLOMA PROGRAMMES (OCT. 2017)

BIL. NO.	DIPLOMA LANJUTAN ADVANCED DIPLOMA	KEMASUKAN / INTAKE (I)			ENROLMEN / ENROLMENT (E)			LULUSAN / OUTPUT (O)		
		L / M	P / F	J / T	L / M	P / F	J / T	L / M	P / F	J / T
1	Kejuruteraan Mekatronik / <i>Mechatronic Engineering</i>	-	-	-	-	-	-	3	-	3
2	Akauntansi / <i>Accountancy</i>	-	-	-	1	2	3	3	15	18
3	Pengurusan Harta (Islam) / <i>Wealth Management (Islamic)</i>	-	-	-	2	2	4	3	10	13
4	Keusahawanan / <i>Entrepreneurship</i>	-	-	-	1	4	5	4	4	8
5	Rangkaian / <i>Networking</i>	-	-	-	5	1	6	8	2	10
JUMLAH BESAR / GRAND TOTAL		-	-	-	9	9	18	21	31	52

JADUAL 8 (c1 - c12): KEMASUKAN, ENROLMEN DAN LULUSAN PROGRAM DIPLOMA (OKT. 2017)

TABLE 8 (c1 - c12): INTAKE, ENROLMENT AND OUTPUT (IEO) OF DIPLOMA PROGRAMMES (OCT. 2017)

JADUAL 8(c1): KEJURUTERAAN AWAM

TABLE 8(c1): CIVIL ENGINEERING

BIL. NO.	DIPLOMA DIPLOMA	KEMASUKAN / INTAKE (I)			ENROLMEN / ENROLMENT (E)			LULUSAN / OUTPUT (O)		
		L / M	P / F	J / T	L / M	P / F	J / T	L / M	P / F	J / T
1	Kejuruteraan Awam / <i>Civil Engineering</i>	1,606	1,475	3,081	4,620	4,723	9,343	1,431	1,333	2,764
2	Kejuruteraan Perkhidmatan Bangunan / <i>Building Services Engineering</i>	203	174	377	531	447	978	130	126	256
3	Teknologi Berasaskan Kayu / <i>Wood-Based Technology</i>	89	58	147	298	185	483	39	38	77
4	Perancangan Bandar dan Wilayah / <i>Town and Regional Planning</i>	33	46	79	85	137	222	19	39	58
5	Seni Bina / <i>Architecture</i>	284	276	560	794	749	1,543	183	198	381
6	Ukur Bahan / <i>Quantity Surveying</i>	162	189	351	467	681	1,148	159	206	365
7	Kejuruteraan Alam Sekitar / <i>Environmental Engineering</i>	40	75	115	105	253	358	43	103	146
8	Ukur Tanah* / <i>Land Surveying*</i>	-	-	-	5	4	9	105	116	221
9	Geomatik* / <i>Geomatic*</i>	274	279	553	650	750	1,400	106	113	219
JUMLAH KECIL / SUBTOTAL		2,691	2,572	5,263	7,555	7,929	15,484	2,215	2,272	4,487

Nota / Notes:

- Diploma Ukur Tanah ditawarkan dengan nama baharu, iaitu Diploma Geomatik mulai Sesi Jun 2014. *Diploma in Land Surveying is being offered as Diploma in Geomatics beginning June 2014 Session.*

JADUAL 8(c2) : KEJURUTERAAN ELEKTRIK

TABLE 8(c2): ELECTRICAL ENGINEERING

BIL. NO.	DIPLOMA DIPLOMA	KEMASUKAN / INTAKE (I)			ENROLMEN / ENROLMENT (E)			LULUSAN / OUTPUT (O)		
		L / M	P / F	J / T	L / M	P / F	J / T	L / M	P / F	J / T
1	Kejuruteraan Elektrik / <i>Electrical Engineering</i>	914	158	1,072	2,900	509	3,409	833	128	961
2	Kejuruteraan Elektronik (Kawalan) / <i>Electronic Engineering (Control)</i>	291	70	361	881	237	1,118	91	43	134
3	Kejuruteraan Elektronik (Komputer) / <i>Electronic Engineering (Computer)</i>	644	297	941	1,938	942	2,880	652	375	1,027
4	Kejuruteraan Elektronik (Komunikasi) / <i>Electronic Engineering (Communication)</i>	718	598	1,316	2,533	1,854	4,387	622	580	1,202
5	Kejuruteraan Elektronik (Perubatan) / <i>Electronic Engineering (Medical)</i>	51	83	134	130	236	366	39	63	102
6	Kejuruteraan Elektrik & Elektronik / <i>Electric & Electronic Engineering</i>	1,552	326	1,878	3,921	926	4,847	503	134	637
7	Kejuruteraan Elektronik (Optoelektronik) / <i>Electronic Engineering (Optoelectronic)</i>	16	25	41	69	81	150	15	9	24
8	Kejuruteraan Elektrik (Tenaga Hijau) / <i>Electrical Engineering (Green Energy)</i>	48	26	74	121	73	194	13	10	23
9	Kejuruteraan Elektrik (Kecekapan Tenaga)* <i>Electrical Engineering (Energy Efficiency)*</i>	54	11	65	54	11	65	-	-	-
JUMLAH KECIL / SUBTOTAL		4,288	1,594	5,882	12,547	4,869	17,416	2,768	1,342	4,110

Nota / Notes:

- Program baharu ditawarkan mulai Sesi Jun 2017.
- *New Programme offered beginning June 2017 Session.*

JADUAL 8(c3): KEJURUTERAAN MEKANIKAL

TABLE 8(c3): MECHANICAL ENGINEERING

BIL. NO.	DIPLOMA DIPLOMA	KEMASUKAN / INTAKE (I)			ENROLMEN / ENROLMENT (E)			LULUSAN / OUTPUT (O)		
		L / M	P / F	J / T	L / M	P / F	J / T	L / M	P / F	J / T
1	Kejuruteraan Mekanikal / <i>Mechanical Engineering</i>	2,305	654	2,959	7,189	1,883	9,072	1,913	477	2,390
2	Kejuruteraan Mekanikal (Automotif) <i>Mechanical Engineering (Automotive)</i>	1,004	47	1,051	2,748	146	2,894	710	15	725
3	Kejuruteraan Mekanikal (Loji) <i>Mechanical Engineering (Plant)</i>	67	64	131	256	135	391	72	22	94
4	Kejuruteraan Mekanikal (Pembuatan) <i>Mechanical Engineering (Manufacturing)</i>	511	313	824	1,700	706	2,406	357	129	486
5	Kejuruteraan Mekanikal (Penyamanan Udara dan Penyejukbekuan) <i>Mechanical Engineering (Air Conditioning and Refrigeration)</i>	122	10	132	436	27	463	59	7	66
6	Kejuruteraan Mekanikal (Pertanian) <i>Mechanical Engineering (Agriculture)</i>	69	40	109	183	144	327	45	40	85
7	Kejuruteraan Mekanikal (Pembungkusan) <i>Mechanical Engineering (Packaging)</i>	56	33	89	201	87	288	32	9	41
8	Kejuruteraan Mekanikal (Plastik) <i>Mechanical Engineering (Plastic)</i>	25	23	48	116	91	207	30	40	70
9	Kejuruteraan Mekanikal (Tekstil) <i>Mechanical Engineering (Textile)</i>	14	25	39	29	89	118	9	34	43
10	Kejuruteraan Mekanikal (Bahan) <i>Mechanical Engineering (Materials)</i>	80	15	95	207	59	266	30	10	40
11	Kejuruteraan Mekatronik / <i>Mechatronic Engineering</i>	557	194	751	1,890	594	2,484	378	171	549
12	Kejuruteraan Mekanikal (Rekabentuk Pembuatan Automotif) <i>Mechanical Engineering (Automotive Manufacturing Design)</i>	83	5	88	235	23	258	53	-	53
13	Kejuruteraan Mekanikal (Rekabentuk Produk) <i>Mechanical Engineering (Product Design)</i>	27	31	58	122	88	210	28	24	52
14	Kejuruteraan Mekanikal (Automasi) <i>Mechanical Engineering (Automation)</i>	20	7	27	106	26	132	31	7	38
JUMLAH KECIL / SUBTOTAL		4,940	1,461	6,401	15,418	4,098	19,516	3,747	985	4,732

JADUAL 8(c4): KEJURUTERAAN PENYENGGARAAN PESAWAT

TABLE 8(c4): AIRCRAFT MAINTENANCE ENGINEERING

BIL. NO.	DIPLOMA DIPLOMA	KEMASUKAN / INTAKE (I)			ENROLMEN / ENROLMENT (E)			LULUSAN / OUTPUT (O)		
		L / M	P / F	J / T	L / M	P / F	J / T	L / M	P / F	J / T
1	Kejuruteraan Penyenggaraan Pesawat <i>Aircraft Maintenance Engineering</i>	92	31	123	216	53	269	25	7	32
JUMLAH KECIL / SUBTOTAL		92	31	123	216	53	269	25	7	32

JADUAL 8(c5): KEJURUTERAAN PERKAPALAN

TABLE 8(c5): MARINE ENGINEERING

BIL. NO.	DIPLOMA DIPLOMA	KEMASUKAN / INTAKE (I)			ENROLMEN / ENROLMENT (E)			LULUSAN / OUTPUT (O)		
		L / M	P / F	J / T	L / M	P / F	J / T	L / M	P / F	J / T
1	Kejuruteraan Perkapalan / <i>Marine Engineering</i>	56	-	56	260	-	260	50	-	50
2	Senibina Kapal* / <i>Naval Architecture*</i>	21	4	25	21	4	25	-	-	-
JUMLAH KECIL / SUBTOTAL		77	4	81	281	4	285	50	-	50

Nota / Notes:

* Program baharu ditawarkan mulai Sesi Jun 2017.

* New Programme offered beginning June 2017 Session.

JADUAL 8(c6): KEJURUTERAAN PETROKIMIA

TABLE 8(c6): PETROCHEMICAL ENGINEERING

BIL. NO.	DIPLOMA DIPLOMA	KEMASUKAN / INTAKE (I)			ENROLMEN / ENROLMENT (E)			LULUSAN / OUTPUT (O)		
		L / M	P / F	J / T	L / M	P / F	J / T	L / M	P / F	J / T
1	Kejuruteraan Proses (Petrokimia) / <i>Process Engineering (Petrochemicals)</i>	102	98	200	313	330	643	90	54	144
2	Kejuruteraan Mekanikal (Petrokimia)* / <i>Mechanical Engineering (Petrochemical)*</i>	22	16	38	22	16	38	-	-	-
3	Kejuruteraan Elektrik dan Instrumentasi (Petrokimia)* <i>Electrical and Instrumentation Engineering (Petrochemical)*</i>	29	8	37	29	8	37	-	-	-
4	Kejuruteraan Kimia* / <i>Chemical Engineering*</i>	8	21	29	8	21	29	-	-	-
JUMLAH KECIL / SUBTOTAL		161	143	304	372	375	747	90	54	144

Nota / Notes:

* Program baharu ditawarkan mulai Sesi Jun 2017.

JADUAL 8(c7): AGROTEKNOLOGI & BIO-INDUSTRI

TABLE 8(c7): AGROTECHNOLOGY & BIO-INDUSTRY

BIL. NO.	DIPLOMA DIPLOMA	KEMASUKAN / INTAKE (I)			ENROLMEN / ENROLMENT (E)			LULUSAN / OUTPUT (O)		
		L / M	P / F	J / T	L / M	P / F	J / T	L / M	P / F	J / T
1	Bioteknologi / <i>Biotechnology</i>	23	63	86	52	191	243	13	59	72
2	Agroteknologi / <i>Agrotechnology</i>	196	181	377	532	575	1,107	103	160	263
3	Akuakultur / <i>Aquaculture</i>	136	149	285	405	445	850	85	85	170
4	Hortikultur Landskap / <i>Landscape Horticulture</i>	69	82	151	150	186	336	16	42	58
JUMLAH KECIL / SUBTOTAL		424	475	899	1,139	1,397	2,536	217	346	563

JADUAL 8(c8): TEKNOLOGI MAKANAN

TABLE 8(c8): FOOD TECHNOLOGY

BIL. NO.	DIPLOMA DIPLOMA	KEMASUKAN / INTAKE (I)			ENROLMEN / ENROLMENT (E)			LULUSAN / OUTPUT (O)		
		L / M	P / F	J / T	L / M	P / F	J / T	L / M	P / F	J / T
1	Teknologi Makanan / <i>Food Technology</i>	56	183	239	131	630	761	30	220	250
2	Teknologi Makanan Pengurusan Halal <i>Food Technology Halal Management</i>	25	71	96	43	187	230	-	-	-
3	Teknologi Kimia (Lemak dan Minyak)* <i>Chemical Technology (Fat and Oil)*</i>	8	17	25	8	17	25	-	-	-
JUMLAH KECIL / SUBTOTAL		89	271	360	182	834	1,016	30	220	250

Nota / Notes:

* Program baharu ditawarkan mulai Sesi Jun 2017.

* New Programme offered beginning June 2017 Session.

JADUAL 8(c9): TEKNOLOGI MAKLUMAT

TABLE 8(c9): INFORMATION TECHNOLOGY

BIL. NO.	DIPLOMA DIPLOMA	KEMASUKAN / INTAKE (I)			ENROLMEN / ENROLMENT (E)			LULUSAN / OUTPUT (O)		
		L / M	P / F	J / T	L / M	P / F	J / T	L / M	P / F	J / T
1	Teknologi Maklumat (Rangkaian) <i>Information Technology (Networking)</i>	461	545	1,006	1,570	1,911	3,481	440	608	1,048
2	Teknologi Maklumat (Pengaturcaraan)* <i>Information Technology (Programming)*</i>	-	-	-	862	1,097	1,959	561	809	1,370
3	Teknologi Maklumat (Teknologi Permainan) <i>Information Technology (Game Technology)</i>	-	-	-	27	8	35	101	55	156
4	Teknologi Maklumat (Keselamatan Maklumat) <i>Information Technology (Information Security)</i>	108	140	248	329	406	735	42	42	84
5	Teknologi Digital* / <i>Digital Technology*</i>	699	667	1,366	1,136	1,198	2,334	-	-	-
JUMLAH KECIL / SUBTOTAL		1,268	1,352	2,620	3,924	4,620	8,544	1,144	1,514	2,658

Nota / Notes:

*Diploma Teknologi Maklumat (Pengaturcaraan) ditawarkan dengan nama baharu, iaitu Diploma Teknologi Digital mulai Sesi Jun 2016.

* *Diploma in Information Technology (Programming) is being offered as Diploma in Digital Technology beginning June 2016 Session.***JADUAL 8(c10): REKA BENTUK DAN KOMUNIKASI VISUAL**

TABLE 8(c10): DESIGN AND VISUAL COMMUNICATION

BIL. NO.	DIPLOMA DIPLOMA	KEMASUKAN / INTAKE (I)			ENROLMEN / ENROLMENT (E)			LULUSAN / OUTPUT (O)		
		L / M	P / F	J / T	L / M	P / F	J / T	L / M	P / F	J / T
1	Reka Bentuk Fesyen dan Pakaian / <i>Fashion Design and Clothing</i>	8	125	133	23	313	336	4	99	103
2	Reka Bentuk Grafik / <i>Graphic Design</i>	122	116	238	308	363	671	72	84	156
3	Reka Bentuk Industri / <i>Industrial Design</i>	65	55	120	164	118	282	66	44	110
4	Seni Digital / <i>Digital Arts</i>	66	62	128	193	160	353	41	55	96
5	Pengajian Video dan Filem / <i>Video and Film Studies</i>	124	84	208	297	252	549	55	66	121
6	Teknologi Media Cetak / <i>Print Media Technology</i>	46	50	96	110	167	277	19	18	37
JUMLAH KECIL / SUBTOTAL		431	492	923	1,095	1,373	2,468	257	366	623

JADUAL 8(c11): PERDAGANGAN

TABLE 8(c11): COMMERCE

BIL. NO.	DIPLOMA DIPLOMA	KEMASUKAN / INTAKE (I)			ENROLMEN / ENROLMENT (E)			LULUSAN / OUTPUT (O)		
		L / M	P / F	J / T	L / M	P / F	J / T	L / M	P / F	J / T
1	Akauntansi <i>Accountancy</i>	532	1,749	2,281	1,546	5,702	7,248	325	1,484	1,809
2	Insurans <i>Insurance</i>	41	89	130	73	194	267	10	42	52
3	Kewangan dan Perbankan <i>Banking and Finance</i>	38	143	181	110	403	513	24	84	108
4	Pemasaran <i>Marketing</i>	271	729	1,000	761	2,098	2,859	139	589	728
5	Pengajian Perniagaan <i>Business Studies</i>	424	1,109	1,533	1,312	3,573	4,885	318	1,096	1,414
6	Perniagaan Antarabangsa <i>International Business</i>	92	189	281	196	397	593	46	93	139
7	Sains Kesetiausahaan <i>Secretarial Science</i>	66	576	642	225	1,933	2,158	32	605	637
8	Pengurusan Peruncitan <i>Retail Management</i>	106	215	321	280	660	940	84	181	265
9	Pengajian Perniagaan (e-Dagang) <i>Business Studies (e-Commerce)</i>	71	117	188	182	376	558	32	111	143
10	Pengurusan Logistik dan Rangkaian Bekalan <i>Logistics and Supply Chain Management</i>	287	391	678	795	1,001	1,796	192	272	464
11	Kewangan dan Perbankan Islam <i>Islamic Banking and Finance</i>	177	472	649	462	1,398	1,860	145	509	654
12	Keusahawanan* <i>Entrepreneurship*</i>	4	17	21	4	17	21	-	-	-
JUMLAH KECIL / SUBTOTAL		2,109	5,796	7,905	5,946	17,752	23,698	1,347	5,066	6,413

Nota / Notes:

* Program baharu ditawarkan mulai Sesi Jun 2017.

* New Programme offered beginning June 2017 Session.

JADUAL 8(c12): PELANCONGAN & HOSPITALITI

TABLE 8(c12): TOURISM & HOSPITALITY

BIL. NO.	DIPLOMA DIPLOMA	KEMASUKAN / INTAKE (I)			ENROLMEN / ENROLMENT (E)			LULUSAN / OUTPUT (O)		
		L / M	P / F	J / T	L / M	P / F	J / T	L / M	P / F	J / T
1	Pengurusan Acara / <i>Event Management</i>	53	203	256	167	550	717	69	156	225
2	Perkhidmatan Makanan (Amalan Halal) <i>Food Services (Halal Practice)</i>	143	355	498	343	922	1,265	43	172	215
3	Pengurusan Hotel dan Katering* <i>Hotel and Catering Management*</i>	-	-	-	248	479	727	154	368	522
4	Pengurusan Pelancongan / <i>Tourism Management</i>	201	588	789	610	1,648	2,258	140	599	739
5	Pelancongan Rekreasi** / <i>Recreational Tourism**</i>	-	-	-	61	91	152	20	57	77
6	Pengurusan Hotel / <i>Hotel Management</i>	115	210	325	214	396	610	-	-	-
JUMLAH KECIL / SUBTOTAL		512	1,356	1,868	1,643	4,086	5,729	426	1,352	1,778

Nota / Notes:

* Diploma Pengurusan Hotel dan Katering tidak lagi ditawarkan mulai Sesi Disember 2015.

* *Diploma in Hotel and Catering Management* is no longer offered effective December 2015 Session.

** Diploma Pelancongan (Taman dan Rekreasi) diubah nama kepada Diploma Pelancongan Rekreasi.

** *Diploma in Tourism Management (Park and Recreation)* is renamed to *Diploma in Recreational Tourism*.

JUMLAH BESAR / GRAND TOTAL		17,082	15,547	32,629	50,318	47,390	97,708	12,316	13,524	25,840
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JADUAL 8(d): KEMASUKAN, ENROLMEN DAN LULUSAN PROGRAM PRA DIPLOMA (OKT. 2017)

TABLE 8(d): INTAKE, ENROLMENT AND OUTPUT (IEO) OF PRE DIPLOMA PROGRAMMES (OCT. 2017)

BIL. NO.	PRA DIPLOMA PRE DIPLOMA	KEMASUKAN / INTAKE (I)			ENROLMEN / ENROLMENT (E)			LULUSAN / OUTPUT (O)		
		L / M	P / F	J / T	L / M	P / F	J / T	L / M	P / F	J / T
1	Sains / <i>Science</i>	449	277	726	364	222	586	274	161	435
2	Perdagangan / <i>Commerce</i>	205	308	513	132	173	305	114	226	340
JUMLAH BESAR / GRAND TOTAL		654	585	1,239	496	395	891	388	387	775

JADUAL 8(e): KEMASUKAN, ENROLMEN DAN LULUSAN PROGRAM SIJIL KEMAHIRAN POLITEKNIK (OKT. 2017)

TABLE 8(e): INTAKE, ENROLMENT AND OUTPUT (IIEO) OF POLYTECHNIC SKILLS CERTIFICATE PROGRAMMES (OCT. 2017)

BIL. NO.	SIJIL KEMAHIRAN SKILLS CERTIFICATE	KEMASUKAN / INTAKE (I)			ENROLMEN / ENROLMENT (E)			LULUSAN / OUTPUT (O)		
		L / M	P / F	J / T	L / M	P / F	J / T	L / M	P / F	J / T
1	Hotel dan Katering / <i>Hotel and Catering</i>	22	26	48	41	54	95	16	14	30
2	Pembinaan / <i>Construction</i>	10	5	15	13	7	20	8	12	20
3	Penyenggaraan Mekanikal / <i>Mechanical Maintenance</i>	20	-	20	43	-	43	10	-	10
4	Reka Bentuk Fesyen dan Pakaian / <i>Fashion Design and Clothing</i>	2	13	15	4	24	28	-	9	9
5	Reka Bentuk Grafik / <i>Grafic Design</i>	17	7	24	27	14	41	7	8	15
JUMLAH BESAR / GRAND TOTAL		71	51	122	128	99	227	41	43	84

Nota / Notes:

Program ini hanya untuk pelajar kurang upaya masalah pendengaran dan/atau pertuturan.

This programme applicable only for students with hearing and/or speech disabilities.

PROGRAM PEMBELAJARAN SEPANJANG HAYAT (PSH) POLITEKNIK POLYTECHNIC LIFELONG LEARNING (LLL) PROGRAMMES

JADUAL 9: ENROLMEN DAN BILANGAN PESERTA BAGI PROGRAM PSH (OKT. 2017)
TABLE 9: ENROLMENT AND NO. OF PARTICIPANTS FOR LLL PROGRAMME (OCT. 2017)

ENROLMEN KURSUS SECARA SAMBILAN (KLUSTER 1) <i>PART-TIME COURSES ENROLMENT (CLUSTER 1)</i>	ENROLMEN PROGRAM DIPLOMA EKSEKUTIF (KLUSTER 1) <i>EXECUTIVE DIPLOMA PROGRAMME ENROLMENT (CLUSTER 1)</i>	PENYERTAAN KURSUS PENDEK & TERLANGGAN (KLUSTER 2 & 3) <i>SHORT & CUSTOMISED COURSES PARTICIPATION (CLUSTER 2 & 3)</i>
532	14	20,542

Nota / Notes:

Kluster 1:

Program Pengajian separa masa di peringkat sijil, diploma, ijazah, dan ijazah lanjutan termasuk e-learning

Kluster 2:

Program Pengajian berbentuk teknikal dan kemahiran tidak lebih dari 6 bulan.

Kluster 3:

Program Pengajian untuk peningkatan ilmu dan kemahiran bagi pembangunan diri.

Kluster 1:

Part-time Study Programme for the certificate, diploma, degree and postgraduate level including e-learning

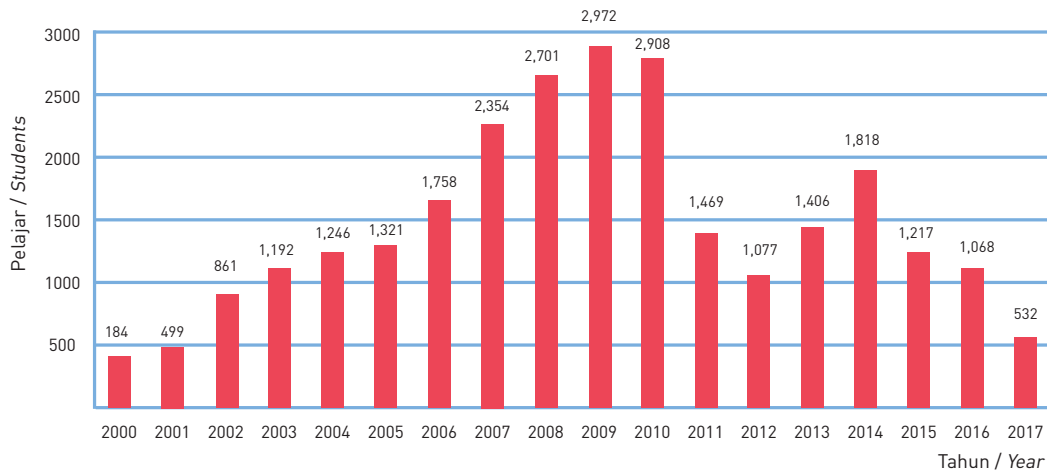
Kluster 2:

Study Programme with technical nature and skills of not more than 6 months.

Kluster 3:

Study Programme for the improvement of knowledge and skills for self-development.

RAJAH 5: ENROLMEN PROGRAM KURSUS SECARA SAMBILAN (2000 - 2017)
FIGURE 5: ENROLMENT FOR PART-TIME PROGRAMMES (2000 - 2017)



JADUAL 9(a): ENROLMEN PROGRAM KURSUS SECARA SAMBILAN (KSS) MENGIKUT POLITEKNIK (OKT. 2017)

TABLE 9(a): PART TIME COURSE PROGRAMMES ENROLMENT BY POLYTECHNIC (OCT. 2017)

BIL. NO.	PROGRAM DIPLOMA DIPLOMA PROGRAMMES	PUO	POLISAS	POLIMAS	PPD	PKK	PSA	PIS	PSMZA	PMM	PSAS	PTSB	PMS	PMKU	PMJB	Jumlah Total
1	Kejuruteraan Awam / <i>Civil Engineering</i>	30	26	12		31	48									147
2	Perancangan Bandar dan Wilayah / <i>Town and Regional Planning</i>			1												1
3	Seni Bina / <i>Architecture</i>	24			19											43
4	Kejuruteraan Elektrik / <i>Electrical Engineering</i>		8	6	57	13					17	55				156
5	Kejuruteraan Elektronik (Komunikasi) / <i>Electronic Engineering (Communication)</i>						7									7
6	Kejuruteraan Mekanikal / <i>Mechanical Engineering</i>						45	14	12	15						86
7	Kejuruteraan Mekanikal (Pembuatan) / <i>Mechanical Engineering (Manufacturing)</i>	16														16
8	Teknologi Maklumat (Pengaturcaraan) / <i>Information Technology (Programming)</i>			1												1
9	Teknologi Maklumat (Rangkaian) / <i>Information Technology (Networking)</i>												2			2
10	Akauntansi / <i>Accountancy</i>	3			11											14
11	Pengajian Perniagaan / <i>Business Studies</i>	9					13			15						37
12	Perkhidmatan Makanan (Amalan Halal) / <i>Foodservice (Halal Practice)</i>													18		18
13	Pengurusan Logistik dan Rangkaian Bekalan / <i>Logistics and Supply Chain Management</i>														4	4
JUMLAH / TOTAL		82	34	20	87	44	113	14	12	30	17	55	2	18	4	532

JADUAL 9(b): ENROLMEN PROGRAM DIPLOMA EKSEKUTIF MENGIKUT POLITEKNIK (OKT. 2017)

TABLE 9(b): EXECUTIVE DIPLOMA PROGRAMMES ENROLMENT BY POLYTECHNIC (OCT. 2017)

BIL. NO	PROGRAM DIPLOMA EKSEKUTIF EXECUTIVE DIPLOMA PROGRAMME	PUO	POLISAS	POLIMAS	PPD	PKK	PSA	PIS	PSMZA	PMM	PSAS	PTSB	PMS	PMKU	PMJB	Jumlah Total
1	Teknologi Kejuruteraan Automasi <i>Automation Engineering Technology</i>						14									14

JADUAL 10: BILANGAN PROGRAM SEPENUH MASA DI POLITEKNIK MENGIKUT TAHAP (OKT. 2017)**TABLE 10: NUMBER OF FULL-TIME PROGRAMMES IN POLYTECHNICS BY LEVEL (OCT. 2017)**

Bil. No.	Tahap Level	Keseluruhan Bilangan Program Dijalankan <i>Total Number of Programmes Conducted</i>	Catatan <i>Notes</i>
1	Ijazah Sarjana Muda <i>Bachelor Degree</i>	10	2 program ditamatkan <i>2 programmes discontinued</i>
2	Diploma Lanjutan <i>Advanced Diploma</i>	5	5 program ditamatkan <i>5 programmes discontinued</i>
3	Diploma Eksekutif <i>Executive Diploma</i>	1	1 program ditamatkan <i>1 programmes discontinued</i>
4	Diploma <i>Diploma</i>	75	5 program ditamatkan <i>5 programmes discontinued</i>
5	Pra Diploma <i>Pre Diploma</i>	2	-
6	Sijil Kemahiran Politeknik* <i>Polytechnic Skills Certificate*</i>	5	-
JUMLAH / TOTAL		98	

Nota / Notes:

* Program ini hanya untuk pelajar kurang upaya masalah pendengaran dan/atau pertuturan.

* *This programme applicable only for students with hearing and/or speech disabilities.*

JADUAL 11: BILANGAN PROGRAM SEPENUH MASA MENGIKUT TAHAP DAN POLITEKNIK (OKT. 2017)

TABLE 11: NUMBER OF FULL-TIME PROGRAMMES BY LEVEL AND POLYTECHNIC (OCT. 2017)

Bil. No.	Politeknik Polytechnic	Sarjana Muda Bachelor	Diploma Lanjutan Advanced Diploma	Diploma Diploma	Sijil Kemahiran Skills Certificate	Pra Diploma Pre Diploma	Jumlah Total
1	PUO	3	4	20	1	-	28
2	POLISAS	-	-	14	-	2	16
3	POLIMAS	-	-	17	-	1	18
4	PKB	-	-	13	-	1	14
5	PKS	-	-	15	-	2	17
6	PPD	1	-	14	-	2	17
7	PKK	-	-	16	1	2	19
8	PSA	3	-	12	1	-	16
9	PIS	2	1	14	3	-	20
10	PSP	-	-	14	-	1	15
11	PMK	-	-	5	-	1	6
12	PKT	-	-	5	-	1	6
13	PSMZA	-	-	11	-	1	12
14	PMM	-	-	18	-	1	19
15	PSAS	1	-	14	-	2	17
16	PTSB	-	-	13	-	2	15
17	PSIS	-	-	13	-	1	14
18	PTSS	-	-	17	1	2	20
19	PMS	-	-	13	-	1	14
20	PMU	-	-	10	-	1	11
21	PBU	-	-	3	-	-	3
22	PJK	-	-	2	-	-	2
23	PNS	-	-	8	-	2	10
24	PBS	-	-	3	-	-	3
25	PMJ	-	-	8	-	1	9
26	PHT	-	-	2	-	-	2
27	PSS	-	-	3	-	-	3
28	PMKL	-	-	4	-	-	4
29	PMKU	-	-	2	-	-	2
30	PMJB	-	-	3	-	-	3
31	PMBS	-	-	2	-	-	2
32	PMTG	-	-	3	-	-	3
33	PTSN	-	-	6	-	-	6
34	PBT	-	-	1	-	1	2
35	PBD	-	-	1	-	-	1
36	PTS	-	-	1	-	-	1

Nota / Note:

- Mulai Sesi Julai 2010, program sijil tidak lagi ditawarkan.
Certificate level programmes are no longer offered from July 2010 Session.

- Program Sarjana Muda telah dimulakan pada Sesi Sept. 2013.
Bachelor programmes have been started in Sept. 2013 Session.

- Program Pra Diploma telah dimulakan pada Sesi Dis. 2012.
Pre Diploma programmes have been started in Dec. 2012 Session.

JADUAL 12: CADANGAN PENAWARAN PROGRAM PENGAJIAN BAHARU

TABLE 12: PROPOSED NEW PROGRAM TO BE OFFERED BY POLYTECHNIC

Bil. No.	Cadangan Program Baharu / Proposed New Programme	Politeknik / Polytechnic
1	Diploma Kejuruteraan Alam Sekitar (Air & Air Sisa) <i>Diploma in Environmental Engineering (Water & Waste Water)</i>	PSIS
2	Diploma Pengurusan Resort <i>Diploma in Resort Management</i>	PHT
3	Diploma Pelancongan Rekreasi <i>Diploma in Recreational Tourism</i>	PMS & PHT
4	Diploma Seni Kulinari <i>Diploma in Culinary Art</i>	PMM

SENARAI PROGRAM SEPENUH MASA MENGIKUT POLITEKNIK

LIST OF POLYTECHNIC FULL-TIME PROGRAMMES

JADUAL 13(a) : SENARAI PROGRAM SARJANA MUDA MENGIKUT POLITEKNIK (OKT. 2017)

TABLE 13(a): LIST OF BACHELOR PROGRAMMES BY POLYTECHNIC (OCT. 2017)

Bil. No.	Sarjana Muda Bachelor	PIU	POLISAS	POLIMAS	PKB	PKS	PPD	PKK	PSA	PIS	PSP	PMK	PKT	PSMZA	PMH	PSAS	PTSB	PSIS	PTSS	PMS	PMU	PBU	PJK	PNS	PBS	PMJ	PHT	PSS	PMKL	PMKU	PMJB	PMBS	PMTG	PFSN	PBT	PBD	PTS	
1	Sarjana Muda Sains (Kepujian) Pengurusan Pelancongan dan Hospitaliti Antarabangsa <i>Bachelor of Science (Hons.) in International Tourism and Hospitality Management</i>									1																												
2	Sarjana Muda Teknologi Kejuruteraan Awam dengan Kepujian <i>Bachelor of Civil Engineering Technology with Honours</i>	1																																				
3	Sarjana Muda Teknologi Pengurusan Fasiliti dengan Kepujian <i>Bachelor of Technology in Facilities Management with Honours</i>									1																												
4	Sarjana Muda Teknologi Kejuruteraan (Elektronik Perubatan) dengan Kepujian* <i>Bachelor of Engineering Technology (Medical Electronic) with Honours*</i>									1																												
5	Sarjana Muda Teknologi Kejuruteraan Pembuatan (Reka Bentuk Automotif) dengan Kepujian* <i>Bachelor of Manufacturing Engineering Technology (Automotive Design) with Honours*</i>															1																						
6	Sarjana Muda Teknologi Kejuruteraan Pembuatan (Pengurusan Rangkaian Bekalan) dengan Kepujian* <i>Bachelor of Manufacturing Engineering Technology (Supply Chain Mangement) with Honours*</i>	1																																				
7	Sarjana Muda Reka Bentuk Komunikasi Visual dan Media Baharu dengan Kepujian <i>Bachelor of Visual Communication Design and New Media with Honours</i>									1																												
8	Sarjana Muda Teknologi Kejuruteraan Pembungkusan dengan Kepujian, Universiti Tun Hussein Onn, Malaysia (UTHM)** <i>Bachelor of Packaging Engineering Technology with Honours, Tun Hussein Onn University, Malaysia**</i>									X																												
9	Sarjana Muda Pentadbiran Perniagaan (Kepujian) Pemasaran dengan Usahasama UiTM <i>Bachelor of Business Management (Honours) Marketing in Collaboration with UiTM</i>	X																																				
10	Sarjana Muda Sains Perumahan, Bangunan & Perancangan (Kepujian) (Senibina), Universiti Sains Malaysia (USM) <i>Bachelor of Science Housing, Building & Planning (Honours) (Architecture), Universiti Sains Malaysia (USM)</i>										1																											

Nota / Note:

- 1 Program menggunakan pendekatan WBL.
- 1 Programme conducted using Work-Based Learning approach.
- 1 Penawaran program ditamatkan mulai Sesi Disember 2016.
- 1 Programme has been discontinued beginning December 2016 Session.

- * Program mendapat akreditasi ETAC, Lembaga Jurutera Malaysia.
- * Engineering Technology Accreditation Council (ETAC) accredited programme, Board of Engineers, Malaysia.
- ** Pelajar menamatkan tahun akhir pengajian di UTHM.
- ** Students will be completing their final year at UTHM.

JADUAL 13(b): SENARAI PROGRAM DIPLOMA LANJUTAN MENGIKUT POLITEKNIK (OKT. 2017)

TABLE 13(b): LIST OF ADVANCED DIPLOMA PROGRAMMES BY POLYTECHNIC (OCT. 2017)

Bil. No.	Diploma Lanjutan Advanced Diploma	PUO	POLISAS	POLIMAS	PKB	PKS	PPD	PKK	PSA	PIS	PSP	PMK	PKT	PSMZA	PMM	PSAS	PTSB	PSIS	PTSS	PMS	PMU	PBU	PJK	PNS	PBS	PMJ	PHT	PSS	PMKL	PMKU	PMJB	PMBS	PMTG	PTSN	PBT	PBD	PTS		
1	Kejuruteraan Mekanik Mechatronic Engineering									X																													
2	Akauntansi ¹ Accountancy ¹	X																																					
3	Pengurusan Harta (Islam) ² Wealth Management (Islamic) ²	X																																					
4	Keusahawanan Entrepreneurship	X																																					
5	Rangkaian ³ Networking ³	X																																					

Nota / Note:

1 Penawaran program ditamatkan mulai Sesi Disember 2016.

2 Programme has been discontinued beginning December 2016 Session.

3 Program integrasi dengan persijilan profesional ACCA.

4 Integrated programme with ACCA [Association of Chartered Certified Accountants] professional certification.

5 Program integrasi dengan persijilan profesional IFP dan FCIBT.

6 Integrated programme with IFP [Islamic Financial Planner] and FCIBT [Fundamental

Certificate in Islamic Banking and Takaful] professional certifications.

7 Program integrasi dengan persijilan CCNP.

8 Integrated programme with CCNP [Cisco Certified Network Professional] certification.

JADUAL 13(c1-c12): SENARAI PROGRAM DIPLOMA MENGIKUT POLITEKNIK (OKT. 2017)

TABLE 13(c1-c12): LIST OF DIPLOMA PROGRAMMES BY POLYTECHNIC (OCT. 2017)

JADUAL 13(c1): KEJURUTERAAN AWAM / TABLE 13(c1): CIVIL ENGINEERING

Bil. No.	Diploma Diploma	PUO	POLISAS	POLIMAS	PKB	PKS	PPD	PKK	PSA	PIS	PSP	PMK	PKT	PSMZA	PMM	PSAS	PTSB	PSIS	PTSS	PMS	PMU	PBU	PJK	PNS	PBS	PMJ	PHT	PSS	PMKL	PMKU	PMJB	PMBS	PMTG	PTSN	PBT	PBD	PTS		
1	Kejuruteraan Awam Civil Engineering	●	●	●	●	●	●	●	●			●		●	●	●	●	●			●																		
2	Kejuruteraan Perkhidmatan Bangunan Building Services Engineering			●		●			●							●																							
3	Teknologi Berasaskan Kayu Wood-Based Technology							●	●																														
4	Perancangan Bandar dan Wilayah Town and Regional Planning			●																																			
5	Seni Bina Architecture	●	●	●			●								●			●																					
6	Ukur Bahan Quantity Surveying			●	●			●								●																							
7	Kejuruteraan Alam Sekitar Environmental Engineering																	●																					
8	Ukur Tanah* Land Surveying*														●		●																						
9	Geomatik* Geomatic*	●	●			●									●		●																						

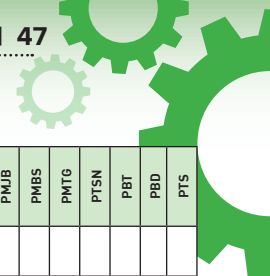
Nota / Notes:

1 PSAS - Program mendapat akreditasi ETAC, Lembaga Jurutera Malaysia.

2 PSAS - Engineering Technology Accreditation Council (ETAC) accredited programme, Board of Engineers, Malaysia.

* Diploma Ukur Tanah ditawarkan dengan nama baharu, iaitu Diploma Geomatik mulai Sesi Jun 2014.

* Diploma in Land Surveying is being offered as Diploma in Geomatics beginning June 2014 Session.



JADUAL 13(c2): KEJURUTERAAN ELEKTRIK

TABLE 13(c2): ELECTRICAL ENGINEERING

(🚫 Tidak layak bagi pemohon yang rabun warna / [Not eligible for colour blind applicant])

Bil. No.	Diploma Diploma	PUO	POLISAS	POLIMAS	PKB	PKS	PPD	PKK	PSA	PIS	PSP	PMK	PKT	PSMZA	PMM	PSAS	PTSB	PSIS	PTSS	PMS	PMU	PBU	PJK	PNS	PBS	PMJ	PHT	PSS	PNKL	PMKU	PMJB	PMB5	PMTG	PTSN	PBT	PBD	PTS	
1	Kejuruteraan Elektrik <i>Electrical Engineering</i>			●	●		●	●							●	1	●									●												
2	Kejuruteraan Elektronik (Kawalan) <i>Electronic Engineering (Control)</i>								●	●		●																										
3	Kejuruteraan Elektronik (Komputer) <i>Electronic Engineering (Computer)</i>	●	●				●	●			●			●	●	●	●	●	●																			
4	Kejuruteraan Elektronik (Komunikasi) <i>Electronic Engineering (Communication)</i>	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●		●																	
5	Kejuruteraan Elektronik (Perubatan) <i>Electronic Engineering (Medical)</i>								●																													
6	Kejuruteraan Elektrik dan Elektronik <i>Electric and Electronic Engineering</i>	●	●	●	●	●		●	●	●		●	●				●				●					●												
7	Kejuruteraan Elektronik (Optoelektronik) <i>Electronic Engineering (Optoelectronic)</i>																	●																				
8	Kejuruteraan Elektrik (Tenaga Hijau) <i>Electrical Engineering (Green Energy)</i>						●																															
9	Kejuruteraan Elektrik (Kecekapan Tenaga) <i>Electrical Engineering (Energy Efficiency)</i>						●																															

Nota / Note:

1 PSAS - Program mendapat akreditasi ETAC, Lembaga Jurutera Malaysia.

2 PSAS - Engineering Technology Accreditation Council (ETAC) accredited programme, Board of Engineers, Malaysia.

JADUAL 13(c3): KEJURUTERAAN MEKANIKAL

TABLE 13(c3): MECHANICAL ENGINEERING

Bil. No.	Diploma Diploma	PUO	POLISAS	POLIMAS	PKB	PKS	PPD	PKK	PSA	PIS	PSP	PMK	PKT	PSMZA	PMH	PSAS	PTSB	PSIS	PTSS	PMS	PMU	PBU	PJK	PNS	PBS	PMJ	PHT	PSS	PMKL	PMKU	PMJB	PMBS	PMTG	PTSN	PBT	PBD	PTS	
1	Kejuruteraan Mekanikal <i>Mechanical Engineering</i>	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●		●		●			●	●													
2	Kejuruteraan Mekanikal (Automotif) <i>Mechanical Engineering (Automotive)</i>	●	●		●	●	●							●		●																						
3	Kejuruteraan Mekanikal (Loji) <i>Mechanical Engineering (Plant)</i>			●							●																											
4	Kejuruteraan Mekanikal (Pembuatan) <i>Mechanical Engineering (Manufacturing)</i>			●	●	●	●		●	●				●	●	●	●				●					●												
5	Kejuruteraan Mekanikal (Penyamanan Udara dan Penyejukbekuan) <i>Mechanical Engineering (Air Conditioning and Refrigeration)</i>	●				●																																
6	Kejuruteraan Mekanikal (Pertanian) <i>Mechanical Engineering (Agriculture)</i>				●																																	
7	Kejuruteraan Mekanikal (Pembungkusan) <i>Mechanical Engineering (Packaging)</i>								●																													
8	Kejuruteraan Mekanikal (Plastik) <i>Mechanical Engineering (Plastic)</i>			●										●																								
9	Kejuruteraan Mekanikal (Tekstil) <i>Mechanical Engineering (Textile)</i>										●																											
10	Kejuruteraan Mekanikal (Bahan) <i>Mechanical Engineering (Materials)</i>									●																												
11	Kejuruteraan Mekanikal * <i>Mechatronic Engineering*</i>	●		●	●		●	●		●				●	●	●	●							●														
12	Kejuruteraan Mekanikal (Rekabentuk Pembuatan Automotif) <i>Mechanical Engineering (Automotive Manufacturing Design)</i>																				●																	
13	Kejuruteraan Mekanikal (Rekabentuk Produk) <i>Mechanical Engineering (Product Design)</i>																				●																	
14	Kejuruteraan Mekanikal (Automasi) <i>Mechanical Engineering (Automation)</i>																				●																	

JADUAL 13 c4): KEJURUTERAAN PENYENGGARAAN PESAWAT

TABLE 13(c4): AIRCRAFT MAINTENANCE ENGINEERING

⚠ Tidak layak bagi pemohon yang rabun warna / (Not eligible for colour blind applicant)

Bil. No.	Diploma Diploma	PUO	POLISAS	POLIMAS	PKB	PKS	PPD	PKK	PSA	PIS	PSP	PMK	PKT	PSMZA	PMH	PSAS	PTSB	PSIS	PTSS	PMS	PMU	PBU	PJK	PNS	PBS	PMJ	PHT	PSS	PMKL	PMKU	PMJB	PMBS	PMTG	PTSN	PBT	PBD	PTS	
1	Kejuruteraan Penyelenggaraan Pesawat <i>Aircraft Maintenance Engineering</i>																							●														

JADUAL 13(c5): KEJURUTERAAN PERKAPALAN

TABLE 13(c5): MARINE ENGINEERING

(♥ Tidak layak bagi pemohon yang rabun warna / (Not eligible for colour blind applicant)

Bil. No.	Diploma Diploma	PUO	POLISAS	POLIMAS	PKB	PKS	PPD	PKK	PSA	PIS	PSP	PMK	PKT	PSMZA	PMI	PSAS	PTSB	PSIS	PTSS	PMS	PMU	PBU	PJK	PNS	PBS	PMJ	PHT	PSS	PMKL	PMKU	PMJB	PMBS	PMTG	PTSN	PBT	PBD	PTS
1	Kejuruteraan Perkapalan Marine Engineering	●																																			
2	Senibina Kapal Ship Architecture																																				●

JADUAL 13(c6): KEJURUTERAAN PETROKIMIA

TABLE 13(c6): PETROCHEMICAL ENGINEERING

(♥ Tidak layak bagi pemohon yang rabun warna / (Not eligible for colour blind applicant)

Bil. No.	Diploma Diploma	PUO	POLISAS	POLIMAS	PKB	PKS	PPD	PKK	PSA	PIS	PSP	PMK	PKT	PSMZA	PMI	PSAS	PTSB	PSIS	PTSS	PMS	PMU	PBU	PJK	PNS	PBS	PMJ	PHT	PSS	PMKL	PMKU	PMJB	PMBS	PMTG	PTSN	PBT	PBD	PTS	
1	Kejuruteraan Proses [Petrokimia] Process Engineering [Petrochemical]					●																																
2	Kejuruteraan Mekanikal [Petrokimia] Mechanical Engineering [Petrochemical]																																					
3	Kejuruteraan Elektrik dan Instrumentasi [Petrokimia] Electrical and Instrumentation Engineering [Petrochemical]																																					
4	Kejuruteraan Kimia Chemical Engineering																																					

JADUAL 13(c7): AGROTEKNOLOGI & BIO-INDUSTRI

TABLE 13(c7): AGROTECHNOLOGY & BIO-INDUSTRY

Bil. No.	Diploma Diploma	PUO	POLISAS	POLIMAS	PKB	PKS	PPD	PKK	PSA	PIS	PSP	PMK	PKT	PSMZA	PMI	PSAS	PTSB	PSIS	PTSS	PMS	PMU	PBU	PJK	PNS	PBS	PMJ	PHT	PSS	PMKL	PMKU	PMJB	PMBS	PMTG	PTSN	PBT	PBD	PTS
1	Bioteknologi Biotechnology																							●													
2	Agroteknologi Agrotechnology																						●				●										
3	Akuakultur Aquaculture																						●				●										
4	Hortikultur Landskap Landscape Horticulture																							●													

JADUAL 13(c8): TEKNOLOGI MAKANAN

TABLE 13(c8): FOOD TECHNOLOGY

Bil. No.	Diploma Diploma	PUO	POLISAS	POLIMAS	PKB	PKS	PPD	PKK	PSA	PIS	PSP	PMK	PKT	PSMZA	PMI	PSAS	PTSB	PSIS	PTSS	PMS	PMU	PBU	PJK	PNS	PBS	PMJ	PHT	PSS	PMKL	PMKU	PMJB	PMBS	PMTG	PTSN	PBT	PBD	PTS	
1	Teknologi Makanan Food Technology		●																																			
2	Teknologi Makanan Pengurusan Halal Food Technology Halal Management		●																																			
3	Teknologi Kimia [Lemak dan Minyak] Chemical Technology [Fat and Oil]																																					

JADUAL 13(c9): TEKNOLOGI MAKLUMAT
TABLE 13(c9): INFORMATION TECHNOLOGY

Bil. No.	Diploma Diploma	PUO	POLISAS	POLIMAS	PKB	PKS	PPD	PKK	PSA	PIS	PSP	PMK	PKT	PSMZA	PMM	PSAS	PTSB	PSIS	PTSS	PMS	PMU	PBU	PJK	PNS	PBS	PMJ	PHT	PSS	PMKL	PMKU	PMJB	PMB5	PMTG	PTSN	PBT	PBD	PTS		
1	Teknologi Maklumat (Rangkaian) <i>Information Technology (Networking)</i>	●				●					●	●						●	●	●	●	●				●													
2	Teknologi Maklumat (Pengaturcaraan)* <i>Information Technology (Programming)*</i>	●		●		●					●	●	●					●	●	●	●	●				●													
3	Teknologi Maklumat (Teknologi Permainan)** <i>Information Technology (Game Technology)**</i>																		●														●						
4	Teknologi Maklumat (Keselamatan Maklumat) <i>Information Technology (Information Security)</i>	●																								●							●						
5	Teknologi Digital* <i>Digital Technology*</i>	●		●		●					●	●	●					●	●	●	●	●				●			●						●				

Nota / Notes:

* Diploma Teknologi Maklumat (Pengaturcaraan) ditawarkan dengan nama baharu, iaitu Diploma Teknologi Digital mulai Sesi Jun 2016.

* *Diploma in Information Technology (Programming) is being offered as Diploma in Digital Technology beginning June 2016 Session.*

JADUAL 13(c10): REKA BENTUK DAN KOMUNIKASI VISUAL

TABLE 13(c10): DESIGN AND VISUAL COMMUNICATION

Bil. No.	Diploma Diploma	PUO	POLISAS	POLIMAS	PKB	PKS	PPD	PKK	PSA	PIS	PSP	PMK	PKT	PSMZA	PMM	PSAS	PTSB	PSIS	PTSS	PMS	PMU	PBU	PJK	PNS	PBS	PMJ	PHT	PSS	PMKL	PMKU	PMJB	PMB5	PMTG	PTSN	PBT	PBD	PTS				
1	Reka Bentuk Fesyen dan Pakaian <i>Fashion Design and Clothing</i>									●																															
2	Reka Bentuk Grafik <i>Graphic Design</i>									●										●																					
3	Reka Bentuk Industri <i>Industrial Design</i>									●																															
4	Seni Digital <i>Digital Arts</i>																		●																						
5	Pengajian Video dan Filem <i>Video and Film Studies</i>																		●																						
6	Teknologi Media Cetak <i>Print Media Technology</i>																		●																						

Nota / Notes:

● Program menggunakan pendekatan WBL.

● Programme conducted using Work-Based Learning approach.

JADUAL 13(c11): PERDAGANGAN

TABLE 13(c11): COMMERCE

Bil. No.	Diploma Diploma	PIUO	POLISAS	POLIMAS	PKB	PKS	PPD	PKK	PSA	PIS	PSP	PMK	PKT	PSMZA	PMM	PSAS	PTSB	PSIS	PTSS	PMS	PMU	PBU	PJK	PNS	PBS	PMJ	PHT	PSS	PMKL	PMKU	PMJB	PMBS	PMTG	PTSN	PBT	PBD	PTS		
1	Akauntansi Accountancy	●	●	●	●	●	●	●			●	●			●	●	●		●	●	●					●													
2	Insurans Insurance				●				●																														
3	Kewangan dan Perbankan Banking and Finance	●																																					
4	Pemasaran Marketing			●	●		●	●	●						●	●	●																						
5	Pengajian Perniagaan Business Studies	●			●	●		●	●		●				●	●	●		●	●	●					●													
6	Perniagaan Antarabangsa International Business								●			●																											
7	Sains Kesetiausahaan Secretarial Science		●				●											●	●		●					●													
8	Pengurusan Peruncitan Retail Management	●														●								●				1											
9	Pengajian Perniagaan (e-Dagang) Business Studies (e-Commerce)		●																					●															
10	Pengurusan Logistik dan Rangkaian Bekalan Logistics and Supply Chain Management		●				●				●													●															1
11	Kewangan dan Perbankan Islam Islamic Banking and Finance	●									●								●						●														1
12	Keusahawanan Entrepreneurship																																						1

Nota / Notes:

● Program menggunakan pendekatan WBL. / Programme conducted using Work-Based Learning approach.

JADUAL 13(c12): PELANCONGAN DAN HOSPITALITY

TABLE 13(c12): TOURISM AND HOSPITALITY

Bil. No.	Diploma Diploma	PIUO	POLISAS	POLIMAS	PKB	PKS	PPD	PKK	PSA	PIS	PSP	PMK	PKT	PSMZA	PMM	PSAS	PTSB	PSIS	PTSS	PMS	PMU	PBU	PJK	PNS	PBS	PMJ	PHT	PSS	PMKL	PMKU	PMJB	PMBS	PMTG	PTSN	PBT	PBD	PTS			
1	Pengurusan Acara Event Management									●					●				●																					
2	Perkhidmatan Makanan (Amalan Halal) Food Services (Halal Practice)														●			●	●											●										
3	Pengurusan Hotel dan Katering Hotel and Catering Management						●		●						●			●	●										●											
4	Pengurusan Pelancongan Tourism Management								●						●			●	●	●						●	●		●		●									●
5	Pelancongan Rekreasi Recreational Tourism																			●																				
6	Pengurusan Hotel Hotel Management						1		1						1														1											

Nota / Note:

● Diploma Pengurusan Hotel dan Katering ditawarkan dengan nama baharu, iaitu Diploma Pengurusan Hotel, menggunakan pendekatan WBL, mulai Sesi Disember 2015.

● Diploma in Hotel and Catering Management is being offered as Diploma in Hotel Management with Work-Based Learning approach, beginning December 2015 Session.

JADUAL 13(d): SENARAI PROGRAM PRA DIPLOMA MENGIKUT POLITEKNIK (OKT. 2017)

TABLE 13(d): LIST OF PRE DIPLOMA PROGRAMMES BY POLYTECHNIC (OCT. 2017)

Bil. No.	Pra Diploma Pre Diploma	PUO	POLISAS	POLIMAS	PKB	PKS	PPD	PKK	PSA	PIS	PSP	PMK	PKT	PSMZA	PMIM	PSAS	PTSB	PSIS	PTSS	PMS	PMU	PBU	PJK	PNS	PBS	PMJ	PHT	PSS	PMKL	PMKU	PMJB	PMBS	PMTG	PTSN	PBT	PBD	PTS	
1	Sains Science		●	●	●	●	●	●			●	●	●	●	●	●	●	●	●	●	●				●		●									●		
2	Perdagangan Commerce		●				●	●	●							●	●			●					●													

JADUAL 13(e): SENARAI PROGRAM SIJIL KEMAHIRAN MENGIKUT POLITEKNIK (OKT. 2017)

TABLE 13(e): LIST OF SKILLS CERTIFICATE PROGRAMMES BY POLYTECHNIC (OCT. 2017)

(Program bagi pelajar kurang upaya masalah pendengaran dan/atau pertuturan. / Programme for students with hearing and / or speech disabilities.)

Bil. No.	Sijil Kemahiran Skills Certificate	PUO	POLISAS	POLIMAS	PKB	PKS	PPD	PKK	PSA	PIS	PSP	PMK	PKT	PSMZA	PMIM	PSAS	PTSB	PSIS	PTSS	PMS	PMU	PBU	PJK	PNS	PBS	PMJ	PHT	PSS	PMKL	PMKU	PMJB	PMBS	PMTG	PTSN	PBT	PBD	PTS	
1	Hotel dan Katering Hotel and Catering							●		●									●																			
2	Pembinaan Construction	●																																				
3	Penyenggaraan Mekanikal Mechanical Maintenance								●																													
4	Reka Bentuk Fesyen dan Pakaian Fashion Design and Clothing									●																												
5	Reka Bentuk Grafik Graphic Design									●																												

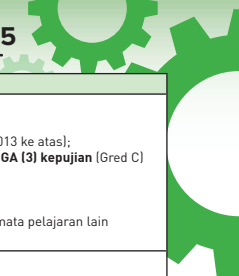


SYARAT KEMASUKAN PELAJAR TEMPATAN		
A – PERMOHONAN BAGI PROGRAM SARJANA MUDA SYARAT MINIMUM BAGI LULUSAN DIPLOMA / DIPLOMA LANJUTAN		
LULUSAN	PROGRAM	SYARAT
Diploma / Diploma Lanjutan	Sarjana Muda	<p>SYARAT AM:</p> <ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus SPM atau peperiksaan yang diiktiraf setaraf dengannya oleh Kerajaan Malaysia; 3. Mendapat kepujian dalam Bahasa Melayu / Bahasa Malaysia di peringkat SPM / Setaraf; 4. Mendapat Tahap 2 (Band 2) dalam MUET. <p>SYARAT KHAS:</p> <ol style="list-style-type: none"> 1. Lulus Diploma / Diploma Lanjutan Politeknik Malaysia yang berkaitan dengan program yang dipohon dan memperolehi sekurang-kurangnya HPNM 2.00; 2. Calon tidak buta warna bagi program berikut: <ol style="list-style-type: none"> i. Sarjana Muda Teknologi Pengurusan Fasiliti dengan Kepujian, ii. Sarjana Muda Teknologi Kejuruteraan [Elektronik Perubatan] dengan Kepujian, iii. Sarjana Muda Reka Bentuk Komunikasi Visual & Media Baharu dengan Kepujian. 3. Lulus ujian lukisan dan temuduga [Sarjana Muda Reka Bentuk Komunikasi Visual & Media Baharu dengan Kepujian]; 4. Lulus ujian temuduga [Sarjana Muda Teknologi Pengurusan Fasiliti dengan Kepujian].
B – PERMOHONAN BAGI PROGRAM DIPLOMA LANJUTAN SYARAT MINIMUM BAGI LULUSAN DIPLOMA		
LULUSAN	PROGRAM	SYARAT
Diploma	Diploma Lanjutan	<ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus Diploma Politeknik Malaysia yang berkaitan dengan program diploma lanjutan yang dipohon serta memperolehi sekurang-kurangnya HPNM 2.00 atau lebih pada semester akhir pengajian.

C – PERMOHONAN BAGI PROGRAM DIPLOMA C (1): DIPLOMA POLITEKNIK PREMIER SYARAT MINIMUM PERMOHONAN BAGI LULUSAN SPM / SETARAF		
LULUSAN	PROGRAM (BIDANG)	SYARAT
SPM / Setaraf	<p>Diploma (Kejuruteraan)</p> <ul style="list-style-type: none"> ▪ Awam ▪ Mekanikal ▪ Elektrik dan Elektronik 	<ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus SPM atau setaraf; 3. Lulus Sejarah [bagi SPM tahun 2013 ke atas]; 4. Mendapat sekurang-kurangnya LIMA (5) kepujian (Gred C) dalam mata pelajaran berikut: <ol style="list-style-type: none"> a. Bahasa Melayu b. Matematik c. SATU (1) mata pelajaran berikut: Fizik/ Kimia/ Biologi/ Matematik Tambahan/ Lukisan Kejuruteraan/ Sains/ Sains Tambahan / Lukisan Kejuruteraan Elektrik dan Elektronik / Pengajian Kejuruteraan Elektrik dan Elektronik / Pengajian Kejuruteraan Mekanikal/ Teknologi Binaan / Teknologi Kejuruteraan/ Prinsip Elektrik dan Elektronik/ Teknologi Maklumat dan Komunikasi/ Teknologi Maklumat/ Fundamental of Programming/ Programming & Development Tools/ Grafik Berkomputer/ Penyeragaman Udara / Penyejukan/ Aplikasi Elektrik dan Elektronik / Automotif Elektrik dan Diesel / Automotif Kenderaan/ Bahan Binaan/ Pemesinan Berkomputer/ Reka Cipta; d. DUA (2) mata pelajaran lain yang belum diambil kira; 5. Lulus (Gred E) dalam mata pelajaran Bahasa Inggeris; 6. Calon tidak cacat anggota yang menyukarkan kerja amali; 7. Calon tidak buta warna bagi program bidang Kejuruteraan Elektrik & Elektronik, Senibina dan Kejuruteraan Mekatronik.
SPM / Setaraf	<p>Diploma (Pelancongan & Hospitaliti)</p>	<ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus SPM atau setaraf; 3. Lulus Sejarah [bagi SPM tahun 2013 ke atas]; 4. Mendapat sekurang-kurangnya LIMA (5) kepujian (Gred C) dalam mata pelajaran berikut: <ol style="list-style-type: none"> a. Bahasa Melayu b. Bahasa Inggeris c. Matematik d. DUA (2) mata pelajaran lain yang belum diambil kira; 5. Calon tidak cacat anggota yang menyukarkan kerja amali.

LULUSAN	PROGRAM	SYARAT
SPM / Setaraf	Diploma (Kejuruteraan Perkapalan)	<ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus SPM atau setaraf; 3. Lulus Sejarah (bagi SPM tahun 2013 ke atas); 4. Mendapat sekurang-kurangnya LIMA (5) kepujian (Gred C) dalam matapelajaran berikut : <ol style="list-style-type: none"> a. Bahasa Melayu b. Bahasa Inggeris c. Matematik d. Matematik Tambahan atau Fizik atau Sains e. SATU (1) mata pelajaran berikut: Geografi/Pedagangan / Prinsip Perakaunan / Ekonomi Asas / Lukisan Kejuruteraan / Pengajian Kejuruteraan Mekanikal / Pengajian Kejuruteraan Awam / Pengajian Kejuruteraan Elektrik dan Elektronik / Rekapsita / Teknologi Kejuruteraan / Teknologi Maklumat dan Komunikasi / Kimia / Biologi / Sains Tambahan / Bahasa Inggeris bagi Sains dan Teknologi / Pendawaian Domestik / Kimpalan Arka dan Gas / Menservis Peralatan Elektrik Domestik / Bahan Binaan / Teknologi Binaan / Prinsip Elektrik dan Elektronik / Aplikasi Elektrik dan Elektronik / Pemeseinan Berkomputer / Amalan Bengkel Mekanikal / Penyejukan / Penyeraman Udara / Automotif Kenderaan / Automotif Elektrik dan Diesel; ATAU Mana-mana mata pelajaran yang belum diambil kira di perkara (e); 5. Calon tidak cacat anggota yang menyukarkan kerja amali; 6. Calon lelaki sahaja; 7. Lulus temuduga dan ujian buta warna.
SPM / Setaraf	Diploma (Perdagangan)	<ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus SPM atau setaraf; 3. Lulus Sejarah (bagi SPM tahun 2013 ke atas); 4. Mendapat sekurang-kurangnya LIMA (5) kepujian termasuk mata pelajaran yang berikut: <ol style="list-style-type: none"> a. Bahasa Melayu b. Bahasa Inggeris c. Matematik d. Mana-mana DUA (2) mata pelajaran yang belum diambil kira.
SPM / Setaraf	Diploma (Teknologi Maklumat & Komunikasi)	<ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus SPM atau setaraf; 3. Lulus Sejarah (bagi SPM tahun 2013 ke atas); 4. Mendapat sekurang-kurangnya LIMA (5) kepujian (Gred C) dalam matapelajaran yang berikut: <ol style="list-style-type: none"> a. Bahasa Melayu b. Matematik; c. Mana-mana TIGA (3) mata pelajaran yang belum diambil kira; 5. Lulus (Gred E) dalam mata pelajaran Bahasa Inggeris; 6. Calon tidak cacat anggota yang menyukarkan kerja amali

LULUSAN	PROGRAM (BIDANG)	SYARAT
SPM / Setaraf	Diploma (Rekabentuk & Komunikasi Visual)	<ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus SPM atau setaraf; 3. Lulus Sejarah (bagi SPM tahun 2013 ke atas); 4. Mendapat sekurang-kurangnya LIMA (5) kepujian (Gred C) dalam matapelajaran yang berikut: <ol style="list-style-type: none"> a. Bahasa Melayu b. Mana-mana EMPAT (4) mata pelajaran yang belum diambil kira 5. Lulus (Gred E) dalam matapelajaran yang berikut: <ol style="list-style-type: none"> a. Matematik b. Bahasa Inggeris c. Pendidikan Seni Visual atau Pendidikan Seni atau Lukisan Kejuruteraan 6. Calon tidak buta warna dan tidak cacat anggota yang menyukarkan kerja amali.
C (2) : DIPLOMA POLITEKNIK KONVENSIONAL DAN METRO SYARAT MINIMUM BAGI LULUSAN SPM / SETARAF		
LULUSAN	PROGRAM (BIDANG)	SYARAT
SPM / Setaraf	Diploma (Kejuruteraan / Teknologi Makanan / Bioteknologi)	<ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus SPM atau setaraf; 3. Lulus (Gred E) bagi mata pelajaran berikut : <ol style="list-style-type: none"> a. Bahasa Melayu b. Bahasa Inggeris c. Sejarah (bagi SPM tahun 2013 ke atas); 4. Mendapat sekurang-kurangnya TIGA (3) kepujian (Gred C) bagi mata pelajaran berikut: <ol style="list-style-type: none"> a. Matematik b. Mana-mana SATU (1) mata pelajaran berkaitan Sains atau Teknologi atau Vokasional c. Mana-mana SATU (1) mata pelajaran yang belum diambil kira; 5. Tidak cacat anggota yang menyukarkan kerja amali; 6. Tidak buta warna bagi bidang Kejuruteraan Elektrik & Elektronik/ Senibina/ Kejuruteraan Mekatronik.
SPM / Setaraf	Diploma (Kejuruteraan Penyelenggaraan Pesawat)	<ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus SPM atau setaraf; 3. Lulus Sejarah (bagi SPM tahun 2013 ke atas); 4. Mendapat sekurang-kurangnya LIMA (5) kepujian (Gred C) bagi mata pelajaran berikut: <ol style="list-style-type: none"> a. Bahasa Melayu b. Bahasa Inggeris c. Matematik d. Fizik atau Sains e. Mana-mana SATU (1) mata pelajaran yang belum diambil kira; 5. Lulus Ujian Buta Warna; 6. Lulus Ujian Bertulis dan Temuduga; 7. Calon tidak cacat anggota yang menyukarkan kerja amali.
SPM / Setaraf	Diploma (Teknologi Maklumat)	<ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus SPM atau setaraf; 3. Lulus (Gred E) bagi mata pelajaran berikut: <ol style="list-style-type: none"> a. Bahasa Melayu b. Bahasa Inggeris c. Sejarah (bagi SPM tahun 2013 ke atas); 4. Mendapat sekurang-kurangnya TIGA (3) kepujian (Gred C) dalam mata pelajaran berikut: <ol style="list-style-type: none"> a. Matematik b. Mana-mana DUA (2) mata pelajaran yang belum diambil kira.



LULUSAN	PROGRAM (BIDANG)	SYARAT
SPM / Setaraf	<p>Diploma (Kejuruteraan)</p> <ul style="list-style-type: none"> ▪ Teknologi Makanan ▪ Bioteknologi 	<ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus SPM atau setaraf; 3. Lulus (Gred E) bagi mata pelajaran berikut : <ol style="list-style-type: none"> a. Bahasa Melayu b. Bahasa Inggeris c. Sejarah (bagi SPM tahun 2013 ke atas); 4. Mendapat sekurang-kurangnya TIGA (3) kepujian (Gred C) bagi mata pelajaran berikut: <ol style="list-style-type: none"> a. Matematik b. Mana-mana SATU (1) mata pelajaran berkaitan Sains atau Teknologi atau Vokasional c. Mana-mana SATU (1) mata pelajaran yang belum diambil kira; 5. Tidak cacat anggota yang menyukarkan kerja amali; 6. Tidak buta warna bagi bidang Kejuruteraan Elektrik & Elektronik/ Senibina/ Kejuruteraan Mekanik.
SPM / Setaraf	<p>Diploma (Kejuruteraan Penyelenggaraan Pesawat)</p>	<ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus SPM atau setaraf; 3. Lulus Sejarah (bagi SPM tahun 2013 ke atas); 4. Mendapat sekurang-kurangnya LIMA (5) kepujian (Gred C) bagi mata pelajaran berikut: <ol style="list-style-type: none"> a. Bahasa Melayu b. Bahasa Inggeris c. Matematik d. Fizik atau Sains e. Mana-mana SATU (1) mata pelajaran yang belum diambil kira; 5. Lulus Ujian Buta Warna; 6. Lulus Ujian Bertulis dan Temuduga; 7. Calon tidak cacat anggota yang menyukarkan kerja amali.
SPM / Setaraf	<p>Diploma (Teknologi Maklumat)</p>	<ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus SPM atau setaraf; 3. Lulus (Gred E) bagi mata pelajaran berikut: <ol style="list-style-type: none"> a. Bahasa Melayu b. Bahasa Inggeris c. Sejarah (bagi SPM tahun 2013 ke atas); 4. Mendapat sekurang-kurangnya TIGA (3) kepujian (Gred C) dalam mata pelajaran berikut: <ol style="list-style-type: none"> a. Matematik b. Mana-mana DUA (2) mata pelajaran yang belum diambil kira.
SPM / Setaraf	<p>Diploma (Perdagangan)</p> <ul style="list-style-type: none"> ▪ Akauntansi ▪ Insuran ▪ Kewangan dan Perbankan 	<ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus SPM atau setaraf; 3. Lulus (Gred E) dalam mata pelajaran berikut: <ol style="list-style-type: none"> a. Bahasa Melayu b. Bahasa Inggeris c. Sejarah (bagi SPM tahun 2013 ke atas); 4. Mendapat sekurang-kurangnya TIGA (3) kepujian (Gred C) dalam mata pelajaran berikut: <ol style="list-style-type: none"> a. Matematik b. Mana-mana DUA (2) dalam mata pelajaran lain yang belum diambil kira.
SPM / Setaraf	<p>Diploma (Perdagangan)</p>	<ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus SPM atau setaraf; 3. Lulus (Gred E) dalam mata pelajaran berikut: <ol style="list-style-type: none"> a. Bahasa Melayu b. Bahasa Inggeris c. Matematik d. Sejarah (bagi SPM tahun 2013 ke atas) 4. Mendapat LIMA (5) kepujian (Gred C) dalam mata pelajaran lain yang belum diambil kira.

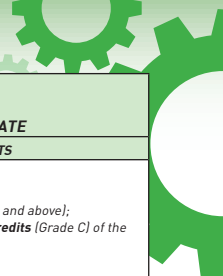
LULUSAN	PROGRAM (BIDANG)	SYARAT
SPM / Setaraf	<p>Diploma (Perdagangan)</p> <ul style="list-style-type: none"> ▪ Sains ▪ Kesetiausahaan 	<ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus SPM atau setaraf; 3. Lulus Sejarah (bagi SPM tahun 2013 ke atas); 4. Mendapat sekurang-kurangnya TIGA (3) kepujian (Gred C) dalam mata pelajaran berikut: <ol style="list-style-type: none"> a. Bahasa Melayu b. Bahasa Inggeris c. Mana-mana SATU (1) dalam mata pelajaran lain yang belum diambil kira.
SPM / Setaraf	<p>Diploma (Pelancongan & Hospitaliti)</p>	<ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus SPM atau setaraf; 3. Lulus (Gred E) dalam mata pelajaran berikut: <ol style="list-style-type: none"> a. Bahasa Melayu b. Bahasa Inggeris c. Sejarah (bagi SPM tahun 2013 ke atas) d. Matematik; 4. Mendapat LIMA (5) kepujian (Gred C) dalam mata pelajaran lain 5. Calon tidak cacat anggota yang menyukarkankerja amali.
SPM / Setaraf	<p>Diploma (Rekabentuk & Komunikasi Visual)</p> <ul style="list-style-type: none"> ▪ Rekabentuk Grafik ▪ Teknologi Media Cetak 	<ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus SPM atau setaraf; 3. Lulus (Gred E) dalam mata pelajaran berikut: <ol style="list-style-type: none"> a. Bahasa Melayu b. Bahasa Inggeris c. Sejarah (bagi SPM tahun 2013 ke atas) d. Matematik e. Pendidikan Seni Visual atau Pendidikan Seni atau Lukisan Kejuruteraan; 4. Mendapat TIGA (3) kepujian (Gred C) termasuk SATU (1) kepujian mata pelajaran berkaitan Sains atau Teknologi atau Vokasional atau Sastera Ikhtisas; 5. Tidak buta warna dan tidak cacat anggota yang menyukarkan kerja amali.
SPM / Setaraf	<p>Diploma (Rekabentuk & Komunikasi Visual)</p> <ul style="list-style-type: none"> ▪ Seni Digital ▪ Pengajian Video & Filem 	<ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus SPM atau setaraf ; 3. Lulus (Gred E) dalam mata pelajaran berikut: <ol style="list-style-type: none"> a. Bahasa Melayu b. Bahasa Inggeris c. Sejarah (bagi SPM tahun 2013 ke atas) d. Matematik; 4. Mendapat TIGA (3) kepujian (Gred C) termasuk SATU (1) kepujian mata pelajaran berkaitan Sains atau Teknologi atau Vokasional atau Sastera Ikhtisas
SPM / Setaraf	<p>Diploma (Agroteknologi)</p> <ul style="list-style-type: none"> ▪ Agroteknologi ▪ Akuakultur ▪ Hortikultur ▪ Landskap 	<ol style="list-style-type: none"> 1. Warganegara Malaysia; 2. Lulus SPM atau setaraf; 3. Lulus (Gred E) dalam mata pelajaran berikut: <ol style="list-style-type: none"> a. Bahasa Melayu b. Bahasa Inggeris c. Sejarah (bagi SPM tahun 2013 ke atas) d. Matematik; 4. Mendapat TIGA (3) kepujian (Gred C) termasuk SATU (1) kepujian mata pelajaran berkaitan Sains atau Teknologi atau Vokasional; 5. Tidak cacat anggota yang menyukarkan kerja amali.

C (3) : DIPLOMA POLITEKNIK SYARAT MINIMUM BAGI LULUSAN PRA DIPLOMA POLITEKNIK DAN LAIN-LAIN SIJIL		
<ul style="list-style-type: none"> Program Diploma bagi lulusan Pra Diploma Sains/ Pra Diploma Perdagangan / Sijil Politeknik / Sijil Kolej Komuniti / Sijil Pertanian (Institut Pertanian Malaysia) / Sijil Institut Kemahiran Tinggi PERDA (PERDA-Tech)/ Sijil Institut Kemahiran MARA (IKM)/ Institut Latihan Kemahiran Awam (ILKA) Program Diploma bagi lulusan Kolej Matrikulasi Kementerian Pelajaran / Pendidikan Malaysia Program Diploma bagi lulusan Sijil Kemahiran Malaysia (SKM) 		
LULUSAN	PROGRAM	SYARAT
Pra Diploma Sains & Pra Diploma Perdagangan	Diploma	Lulus program Pra Diploma Politeknik dan menepati syarat-syarat kemasukan yang telah ditetapkan oleh Politeknik dari semasa ke semasa.
Sijil Politeknik/ Sijil Kolej Komuniti/ Sijil Institut Kemahiran MARA/ Sijil Institut Pertanian / Sijil Institut Kemahiran Tinggi PERDA	Diploma	<ol style="list-style-type: none"> Warganegara Malaysia; Lulus Sijil Politeknik / Sijil Kolej Komuniti/ Sijil IKM/ Sijil Pertanian / Sijil PERDA-Tech atau program lain yang berkaitan dengan memperoleh sekurang-kurangnya HPNM 2.00; Lulus SPM atau setaraf; Lulus (Gred E) dalam mata pelajaran berikut: <ol style="list-style-type: none"> Bahasa Melayu Sejarah (SPM 2013 dan ke atas) Matematik bagi Diploma Diploma Seni Bina, Diploma Akauntansi, Diploma Insurans, Diploma Kewangan dan Perbankan dan Diploma Teknologi Maklumat; Mendapat sekurang-kurangnya SATU(1) kepujian (Gred C) dalam mata pelajaran lain yang belum diambil kira.
Kolej Matrikulasi KPM	Diploma	Lulus Program Matrikulasi Jurusan Sains/ Teknikal/ Perakaunan serta memperoleh PNGK 2.00 dan ke atas .
Sijil Kemahiran Malaysia (SKM)	Diploma	<ol style="list-style-type: none"> Memiliki SKM Tahap 3 dalam bidang yang berkaitan program diploma yang dipohon; Lulus SPM atau setaraf; Lulus (Gred E) dalam mata pelajaran berikut: <ol style="list-style-type: none"> Bahasa Melayu Sejarah (SPM 2013 dan ke atas) Matematik bagi Diploma Diploma Seni Bina, Diploma Akauntansi, Diploma Insurans, Diploma Kewangan dan Perbankan dan Diploma Teknologi Maklumat; Mendapat sekurang-kurangnya SATU(1) kepujian (Gred C) dalam mata pelajaran lain yang belum diambil kira.

LULUSAN	PROGRAM	SYARAT
APEL	Diploma	<ol style="list-style-type: none"> Warganegara Malaysia; Mendapat sijil APEL (Accreditation of Prior Experiential Learning) daripada MQA [Tahap 4]; Memunyai pengalaman bekerja dalam bidang berkaitan
D – PERMOHONAN BAGI PROGRAM PRA DIPLOMA POLITEKNIK SYARAT MINIMUM BAGI LULUSAN SPM / SETARAF		
LULUSAN	PROGRAM	SYARAT
SPM / Setaraf	Pra Diploma ▪ Sains ▪ Perdagangan	SYARAT AM*: <ol style="list-style-type: none"> Warganegara Malaysia; Umur tidak melebihi 23 tahun semasa memohon; Sihat tubuh badan; Pendapatan keluarga atau isi rumah kurang daripada RM 3,000 sebulan; Tidak mendapat mana-mana tawaran untuk melanjutkan pengajian di mana-mana institusi pengajian tinggi awam lain SYARAT KHAS: <ol style="list-style-type: none"> Lulus SPM atau setaraf Mendapat sekurang-kurangnya TIGA (3) kepujian (Gred C) dalam mana-mana mata pelajaran lain Lulus (Gred E) dalam mata pelajaran berikut: <ol style="list-style-type: none"> Bahasa Melayu/Bahasa Malaysia Bahasa Inggeris Matematik

Nota: Hanya terbuka kepada anak-anak kaum India dibawah Program Mengubah Destinasi Anak India Malaysia MDAIM).

E – PERMOHONAN BAGI PROGRAM SIJIL KEMAHIRAN POLITEKNIK SYARAT MINIMUM		
LULUSAN	PROGRAM	SYARAT
Pelajar Berkeperluan Khas (Masalah Pendengaran / Pertuturan)	Sijil Kemahiran Politeknik	<ol style="list-style-type: none"> Warganegara Malaysia; Calon mestilah menamatkan persekolahan Tingkatan Lima (5), Pelajar Berkeperluan Khas (Masalah Pendengaran / Pertuturan) di Sekolah Pendidikan Khas atau Program Pencantuman Pendidikan Khas di bawah KPM.



ENTRY REQUIREMENTS FOR LOCAL STUDENT		
A – APPLICATION FOR BACHELOR DEGREE PROGRAMMES MINIMUM REQUIREMENTS FOR DIPLOMA / ADVANCED DIPLOMA GRADUATE		
GRADUATE	PROGRAMMES	REQUIREMENTS
Diploma / Advanced Diploma	Bachelor Degree	<p>GENERAL REQUIREMENTS:</p> <ol style="list-style-type: none"> 1. Malaysian citizen; 2. Passed SPM or equivalent examination recognized by the Government of Malaysia; 3. Credit in Bahasa Melayu/ Bahasa Malaysia at SPM Equivalent; 4. Obtained Band 2 in MUET <p>SPECIAL REQUIREMENTS:</p> <ol style="list-style-type: none"> 1. Graduated in the related programmes of Diploma/ Advanced Diploma Polytechnic Malaysia) with at least CGPA of 2.00; 2. Applicants must not be color blind to apply for these programmes: <ol style="list-style-type: none"> i. Bachelor of Technology in Facility Management with Honours ii. Bachelor of Engineering Technology (Medical Electronics) with Honours iii. Bachelor of Visual Communication Design and New Media with Honours 3. Passed in drawing exam and interview (Bachelor of Visual Communication Design and New Media with Honours); 4. Passed in interview (Bachelor of Technology in Facility Management with Honours).
B – APPLICATION FOR ADVANCED DIPLOMA PROGRAMMES MINIMUM REQUIREMENTS FOR DIPLOMA GRADUATES		
GRADUATE	PROGRAMMES	REQUIREMENTS
Diploma	Advanced Diploma	<ol style="list-style-type: none"> 1. Malaysian citizen; 2. Graduated in the related programmes of Diploma Polytechnic Malaysia with at least CGPA of 2.00 or higher in the final semester.

C – APPLICATION FOR DIPLOMA PROGRAMMES C (1): PREMIER POLYTECHNICS DIPLOMA MINIMUM REQUIREMENTS FOR SPM / EQUIVALENT GRADUATE		
GRADUATE	PROGRAMMES (FIELDS)	REQUIREMENTS
SPM / Equivalent	<p>Diploma (Engineering)</p> <ul style="list-style-type: none"> ▪ Civil ▪ Mechanical ▪ Electrical and Electronic 	<ol style="list-style-type: none"> 1. Malaysian citizen; 2. Passed SPM / equivalent; 3. Passed Sejarah (for SPM of 2013 and above); 4. Obtained with at least FIVE (5) credits (Grade C) of the following subject: <ol style="list-style-type: none"> a. Bahasa Melayu b. Mathematics c. ONE (1) of the following subjects: Physics/Chemistry/Biology/Additional Mathematics/ Engineering Drawing /Science/ Additional Science/Agricultural Science/ Civil Engineering Studies/ Electrical and Electronic Engineering Studies/ Mechanical Engineering Studies/ Building Technology/ Engineering Technology/ Electrical and Electronic Applications/ Information and Communication Technology/Information Technology/Fundamental of Programming/ Programming and Development Tools/ Computer Graphic/ Air Conditioning/ Refrigeration / Electrical and Electronics Principles / Automotive Electric and Diesel/ Automotive Vehicles / Construction Materials / Computerized Machining/ Invention d. Any TWO (2) subjects which have not been accounted for with credits; 5. Passed (Grade E) in English Language; 6. Candidates must not have any deformities which will complicate the practical work; 7. Candidates must not be color blind for programmes in the field of Electrical & Electronic Engineering, Architecture and Mechatronic Engineering.
SPM / Equivalent	<p>Diploma (Tourism & Hospitality)</p>	<ol style="list-style-type: none"> 1. Malaysian citizen; 2. Passed SPM / equivalent; 3. Passed Sejarah (for SPM of 2013 and above); 4. Obtained with at least FIVE (5) credits (Grade C) of the following subject: <ol style="list-style-type: none"> a. Bahasa Melayu b. English Language c. Mathematics d. Any TWO (2) subjects which have not been accounted for with credits; 5. Candidates must not have any deformities which will complicate the practical work.

GRADUATE	PROGRAMMES (FIELDS)	REQUIREMENTS
SPM / Equivalent	Diploma (Marine Engineering)	<ol style="list-style-type: none"> 1. Malaysian citizen; 2. Passed SPM / equivalent; 3. Passed Sejarah (for SPM of 2013 and above); 4. Obtained with at least FIVE (5) credits (Grade C) in the following subject: <ol style="list-style-type: none"> a. Bahasa Melayu b. English Language; c. Mathematics; d. Additional Mathematics or Physics or Science e. TWO (2) of the following subjects: Geography / Commerce / Accounting Principles / Economics / Engineering Drawing / Mechanical Engineering Studies / Civil Engineering Studies / Electrical and Electronic Engineering Studies / Invention / Engineering Technology / Information and Communication Technology / Chemistry / Biology / Additional Science / English for Science and Technology / Domestic Wiring / Arc Welding Sand Gas / Domestic Electrical Appliances Servicing / Construction Materials / Construction Technology / Electrical and Electronic Principle / Electrical and Electronic Applications / Computerized Machining / Mechanical Workshop Practice / Refrigeration / Air Conditioning / Vehicle Automotive / Electrical and Diesel Automotive; OR Any subjects which have not been accounted in item (e); 5. Applicants must not have any deformities which will complicate the practical work. 6. Male applicants only 7. Passed interview and color blind test.
SPM / Equivalent	Diploma (Commerce)	<ol style="list-style-type: none"> 1. Malaysian citizen; 2. Passed SPM / equivalent; 3. Passed Sejarah (for SPM of 2013 and above); 4. Obtained with at least FIVE (5) credits (Grade C) in the following subject: <ol style="list-style-type: none"> a. Bahasa Melayu b. English Language c. Mathematics d. Any TWO (2) subjects which have not been accounted.
SPM / Equivalent	Diploma (Information and Communication Technology)	<ol style="list-style-type: none"> 1. Malaysian citizen; 2. Passed SPM / equivalent; 3. Passed Sejarah (for SPM of 2013 and above); 4. Obtained with at least FIVE (5) credits (Grade C) in the following subject: <ol style="list-style-type: none"> a. Bahasa Melayu b. Mathematics c. Any THREE (3) subjects which have not been accounted 5. Passed (Grade E) in English Language; 6. Applicants must not have any deformities which will complicate the practical work.

GRADUATE	PROGRAMMES (FIELDS)	REQUIREMENTS
SPM / Equivalent	Diploma (Design & Visual Communication)	<ol style="list-style-type: none"> 1. Malaysian citizen; 2. Passed SPM / equivalent 3. Passed Sejarah (for SPM of 2013 and above); 4. Obtained with at least FIVE (5) credits (Grade C) in the following subjects: <ol style="list-style-type: none"> a. Bahasa Melayu b. Any FOUR (4) subjects which have not been accounted 5. Passed (Grade E) in the following subjects: <ol style="list-style-type: none"> a. Mathematics b. English Language c. Visual Arts or Arts or Engineering Drawing 6. Applicants is not color blind and must not have any deformities which will complicate the practical work.
C (2): CONVENTIONAL AND METRO POLYTECHNICS DIPLOMA MINIMUM REQUIREMENTS FOR SPM / EQUIVALENT GRADUATES		
GRADUATES	PROGRAMMES (FIELDS)	REQUIREMENTS
SPM / Equivalent	Diploma ▪ Engineering ▪ Food Technology ▪ Biotechnology	<ol style="list-style-type: none"> 1. Malaysian citizen; 2. Passed SPM / equivalent; 3. Passed (Grade E) in the following subjects: <ol style="list-style-type: none"> a. Bahasa Melayu b. English Language c. Sejarah (for SPM of 2013 and above); 4. Obtained with at least THREE (3) credits (Grade C) in the following subjects: <ol style="list-style-type: none"> a. Mathematics b. Any ONE (1) subject related to Science or Technology or Vocational c. Any ONE (1) subject which have not been accounted; 5. Applicants must not have and deformities which will complicate the practical work; 6. Applicants must not be color blind for programmes in Electrical & Electronic Engineering/ Architecture/ Mechatronic Engineering.

GRADUATES	PROGRAMMES (FIELDS)	REQUIREMENTS
SPM / Equivalent	<p>Diploma</p> <ul style="list-style-type: none"> ▪ Engineering ▪ Food Technology ▪ Biotechnology 	<ol style="list-style-type: none"> 1. Malaysian citizen; 2. Passed SPM / equivalent; 3. Passed (Grade E) in the following subjects: <ol style="list-style-type: none"> a. Bahasa Melayu b. English Language c. Sejarah (for SPM of 2013 and above); 4. Obtained with at least THREE (3) credits (Grade C) in the following subjects: <ol style="list-style-type: none"> a. Mathematics b. Any ONE (1) subject related to Science or Technology or Vocational c. Any ONE (1) subject which have not been accounted; 5. Applicants must not have and deformities which will complicate the practical work; 6. Applicants must not be color blind for programmes in Electrical & Electronic Engineering/ Architecture/ Mechatronic Engineering.
SPM / Equivalent	<p>Diploma (Aircraft Maintenance Engineering)</p>	<ol style="list-style-type: none"> 1. Malaysian citizen; 2. Passed SPM / equivalent; 3. Passed Sejarah (for SPM of 2013 and above); 4. Obtain with at least FIVE (5) credits (Grade C) in the following subjects: <ol style="list-style-type: none"> a. Bahasa Melayu b. English Language c. Mathematics d. Physics or Science e. Any ONE (1) subject which have not been accounted; 5. Passed colour blind test; 6. Passed written test and interview; 7. Applicants must not have any deformities which will complicate the practical work.
SPM / Equivalent	<p>Diploma (Information Technology)</p>	<ol style="list-style-type: none"> 1. Malaysian citizen; 2. Passed SPM / equivalent; 3. Passed (Grade E) in the following subjects: <ol style="list-style-type: none"> a. Bahasa Melayu b. English Language c. Sejarah (for SPM of 2013 and above); 4. Obtained with at least THREE (3) credits (Grade C) in the following subjects: <ol style="list-style-type: none"> a. Mathematics b. Any TWO (2) subjects which have not been accounted.
SPM / Equivalent	<p>Diploma (Commerce)</p> <ul style="list-style-type: none"> ▪ Accountancy ▪ Insurance ▪ Banking and Finance 	<ol style="list-style-type: none"> 1. Malaysian citizen; 2. Passed SPM / equivalent; 3. Passed (Grade E) in the following subjects: <ol style="list-style-type: none"> a. Bahasa Melayu b. English Language c. Sejarah (for SPM of 2013 and above); 4. Obtained with at least THREE (3) credits (Grade C) in the following subjects: <ol style="list-style-type: none"> a. Mathematics b. Any TWO (2) subjects which have not been accounted

GRADUATES	PROGRAMMES (FIELDS)	REQUIREMENTS
SPM / Equivalent	<p>Diploma (Commerce)</p>	<ol style="list-style-type: none"> 1. Malaysian citizen; 2. Passed SPM / equivalent; 3. Passed (Grade E) in the following subjects: <ol style="list-style-type: none"> a. Bahasa Melayu b. English Language c. Mathematics d. Sejarah (for SPM of 2013 and above); 4. Obtained FIVE (5) credits (Grade C) in any other subjects
SPM / Equivalent	<p>Diploma (Commerce)</p> <ul style="list-style-type: none"> ▪ Secretarial Science 	<ol style="list-style-type: none"> 1. Malaysian citizen; 2. Passed SPM / equivalent; 3. Passed Sejarah (for SPM of 2013 and above); 4. Obtained with at least THREE (3) credits (Grade C) in the following subjects: <ol style="list-style-type: none"> a. Bahasa Melayu b. English Language c. Any ONE (1) subject which have not been accounted
SPM / Equivalent	<p>Diploma (Tourism & Hospitality)</p>	<ol style="list-style-type: none"> 1. Malaysian citizen; 2. Passed SPM / equivalent; 3. Passed (Grade E) in the following subjects: <ol style="list-style-type: none"> a. Bahasa Melayu b. English Language c. Sejarah (for SPM of 2013 and above) d. Mathematics; 4. Obtained FIVE (5) credits (Grade C) in any other subjects 5. Applicants must not have any deformities which will complicate the practical work.
SPM / Equivalent	<p>Diploma (Design & Visual Communication)</p> <ul style="list-style-type: none"> ▪ Graphic Design ▪ Printing Media Technology 	<ol style="list-style-type: none"> 1. Malaysian citizen; 2. Passed SPM / equivalent; 3. Passed (Grade E) in the following subjects: <ol style="list-style-type: none"> a. Bahasa Melayu b. English Language c. Sejarah (for SPM of 2013 and above) d. Mathematics e. Visual Arts or Arts or Engineering Drawing 4. Obtained THREE (3) credits (Grade C) in any other subjects including ONE (1) subject related to Science or Technology or Vocational or Professional Literature 5. Applicants must not be color blind and have any deformities which will complicate the practical work.
SPM / Equivalent	<p>Diploma (Design & Visual Communication)</p> <ul style="list-style-type: none"> ▪ Digital Art ▪ Video & Film Studies 	<ol style="list-style-type: none"> 1. Malaysian citizen; 2. Passed SPM / equivalent; 3. Passed (Grade E) in the following subjects: <ol style="list-style-type: none"> a. Bahasa Melayu b. English Language c. Sejarah (for SPM of 2013 and above) d. Mathematics 4. Obtained THREE (3) credits (Grade C) including ONE (1) in Science or Technology or Vocational or Professional Literature

GRADUATES	PROGRAMMES (FIELDS)	REQUIREMENTS
SPM / Equivalent	<p>Diploma (Agrotechnology)</p> <ul style="list-style-type: none"> ▪ Agrotechnology ▪ Aquaculture ▪ Landscape Horticulture 	<ol style="list-style-type: none"> 1. Malaysian citizen; 2. Passed SPM / equivalent; 3. Passed (Grade E) in the following subjects: <ol style="list-style-type: none"> a. Bahasa Melayu b. English Language c. Sejarah (for SPM of 2013 and above) d. Mathematics 4. Obtained THREE (3) credits (Grade C) in any other subjects including ONE (1) subject related to Science or Technology or Vocational 5. Applicants must not have any deformities which will complicate the practical work
C (3): POLYTECHNICS DIPLOMA MINIMUM REQUIREMENTS FOR POLYTECHNIC PRE DIPLOMA AND OTHER CERTIFICATES GRADUATES		
<ul style="list-style-type: none"> ▪ Diploma programmes for Graduates from Pre Diploma Science / Pre Diploma Commerce / Polytechnic Certificate / Community College Certificate / Certificate in Agriculture (Malaysia Agriculture Institute) / Certificate in High Skill Institute (PERDA-Tech)/ Certificate in MARA Skills Institute (IKM) / Public Skills Training Institute (ILKA) ▪ Diploma programmes for Graduates from Matriculation College, MOE ▪ Diploma programmes for Graduates from Malaysia Skill Certificates (SKM) 		

GRADUATES	PROGRAMMES	REQUIREMENTS
Pre Diploma Science & Pre Diploma Commerce	Diploma	Passed Polytechnic Pre Diploma programme and meet the admission requirements set by the Polytechnic from time to time.
<p>Polytechnic Certificate / College Community Certificate/ MARA Skills Institute Certificate/ Agriculture Institute Certificate / PERDA-Tech Certificate</p>	Diploma	<ol style="list-style-type: none"> 1. Malaysian citizen 2. Passed in Polytechnic Certificate / Community College Certificate / Certificate in Agriculture (Malaysia Agriculture Institute) / Certificate in High Skill Institute (PERDA-Tech)/ Certificate in MARA Skills Institute (IKM) / Public Skills Training Institute (ILKA) or related programme with minimum requirement of CGPA 2.00; 3. Passed SPM / equivalent; 4. Passed (Grade E) in the following subjects: <ol style="list-style-type: none"> a. Bahasa Melayu b. Sejarah (for SPM of 2013 and above) c. Mathematics for Diploma in Architecture, Diploma in Accountancy, Diploma in Insurance, Diploma in Banking and Finance and Diploma in Information Technology; 5. Obtained with at least ONE (1) credit (Grade C) in any other subjects

GRADUATES	PROGRAMMES	REQUIREMENTS
Matriculation College, MOE	Diploma	Passed in Matriculation Programme (Science / Technical / Accountancy) with the requirement of CGPA 2.00 and above.
Malaysia Skill Certificates (SKM)	Diploma	<ol style="list-style-type: none"> 1. Obtained Level 3 SKM in related programme 2. Passed SPM / equivalent; 3. Passed (Grade E) in the following subjects: <ol style="list-style-type: none"> a. Bahasa Melayu b. Sejarah (for SPM of 2013 and above) c. Mathematics for Diploma in Architecture, Diploma in Accountancy, Diploma in Insurance, Diploma in Banking and Finance and Diploma in Information Technology; 4. Obtained with at least ONE (1) credit (Grade C) in any other subjects.
APEL	Diploma	<ol style="list-style-type: none"> 1. Malaysian citizen; 2. Obtained APEL certification (Accreditation of Prior Experiential Learning) from MQA (Level 4) 3. With work experiences in related field

**D – APPLICATION FOR POLYTECHNIC PRE DIPLOMA PROGRAMMES
MINIMUM REQUIREMENTS FOR SPM / EQUIVALENT GRADUATES**

GRADUATES	PROGRAMMES	REQUIREMENTS
SPM / Equivalent	<p>Pre Diploma</p> <ul style="list-style-type: none"> ▪ Science ▪ Commerce 	<p>GENERAL REQUIREMENTS:</p> <ol style="list-style-type: none"> 1. Malaysian citizen; 2. Not exceeding the age of 23 years old when applying; 3. Healthy; 4. Family or household income is less than RM 3000 per month; 5. Does not receive any offer from other public higher education institutions to further academic study. <p>SPECIAL REQUIREMENTS:</p> <ol style="list-style-type: none"> 1. Passed SPM / equivalent 2. Obtain with at least THREE (3) credits (Grade C) in any other subjects 3. Passed (Grade E) in the following subjects: <ol style="list-style-type: none"> a. Bahasa Melayu/ Bahasa Malaysia b. English Language c. Mathematics.

Note: Opens only to Indian students under MDAIM programme.

**E – APPLICATION FOR POLYTECHNIC SKILLS CERTIFICATE
MINIMUM REQUIREMENT**

GRADUATES	PROGRAMMES	REQUIREMENTS
Special Needs Students (Hearing and Speech Impaired)	Polytechnic Skills Certificate	<ol style="list-style-type: none"> 1. Malaysian citizen 2. Completed Form Five (5), a student from the Special Education School (Hearing and Speech Impaired) or Special Education Integrated Programme under MoE.

**INTERNATIONAL STUDENT'S ENTRY REQUIREMENTS
LIST OF PROGRAMMES OFFERED**

POLYTECHNICS	PROGRAMME	NEC CODE
Politeknik Ungku Omar (PUO)	Diploma in Electronic Engineering (Computer)	523
	Diploma in Mechanical Engineering	521
	Diploma in Civil Engineering	526
Politeknik Sultan Salahuddin Abdul Aziz Shah (PSA)	Diploma in Electronic Engineering (Medical)	523
	Diploma in Mechanical Engineering	521
	Diploma in Civil Engineering	526
Politeknik Ibrahim Sultan (PIS)	Diploma in Tourism Management	812
	Diploma in Fashion Design and Clothing	214
	Diploma in Graphic Design	213

DURATION OF STUDY

Minimum : 3 Years Maximum : 4 Years

ENTRY REQUIREMENTS**Diploma in Engineering (Civil / Mechanical / Electrical)****Basic Admission Requirement:**

- Obtained at least 5 Credits in O Levels or Senior High School Certificate/Senior Secondary School/other equivalent pre-university examination from the government school.

Additional Admission Requirements:

- Obtained at least One Credit (Grade C) equivalent to Mathematics Subject (Maths or Ad Maths); AND
- Obtained at least One Credit (Grade C) related Vocational and Technical/Skills Certificate OR its equivalent with Subject Science (Example Chemistry, Physics, Biology, Science & Technology or General Science); AND
- Certified copies of English Language Proficiency Certificate (IELTS/TOEFL); AND
- Any other equivalent certificate that is recognized by Polytechnic to the above;
- Candidate is not colour blind and physically disabled which could complicate practical works.

SPM	Minimum 5 Cs (including Mathematics and a Science subject)
O-Level	Minimum 5 Cs (including Mathematics and a Science subject)
Other Qualifications	As recognised by the Polytechnics as equivalent to SPM

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ENTRY REQUIREMENTS**Diploma in Tourism Management****Basic Admission Requirement:**

- Obtained at least 5 Credits in O Levels or Senior High School Certificate/Senior Secondary School/other equivalent pre-university examination from the government school.

Additional admission Requirements:

- Obtained at least One Credit (Grade C) equivalent to Mathematics Subject (Maths or Ad Maths); AND
- Obtained at least One Credit (Grade C) related to Vocational and Technical/Skills Certificate OR its equivalent with Science Subject (Example Chemistry, Physics, Biology, Science & Technology or General Science); AND
- Certified copies of English Language Proficiency Certificate (IELTS/TOEFL); AND
- Any other equivalent certificate that is recognized by Polytechnic to the above;
- Candidate is not colour blind and physically disabled which could complicate practical works.

SPM	Minimum 5 Cs (including Mathematics and a Science subject)
O-Level	Minimum 5 Cs (including Mathematics and a Science subject)
Other Qualifications	As recognised by the Polytechnics as equivalent to SPM

ENTRY REQUIREMENTS**Diploma in Graphic Design; AND****Diploma in Fashion Design and Clothing****Basic Admission Requirement:**

- Obtained at least 5 Credits in O Levels or Senior High School Certificate/Senior Secondary School/other equivalent pre-university examination from the government school.

Additional Admission Requirements:

- Obtained at least pass (Grade E) equivalent to Mathematics Subject (Maths or Ad Maths); AND
- Obtained at least pass (Grade E) equivalent to Visual Arts Subject;
- Certified copies of English Language Proficiency Certificate (IELTS/TOEFL); AND
- Any other equivalent certificate that is recognized by Polytechnic to the above;
- Candidate is not colour blind and physically disabled which could complicate practical works.

SPM	Minimum 5 Cs
O-Level	Minimum 5 Cs
Other Qualifications	As recognised by the Polytechnics as equivalent to SPM

POLYTECHNIC DIRECTORY

**1. INTERNATIONAL RELATION OFFICE (IRO)
POLITEKNIK UNGKU OMAR (PUO)**

Jalan Raja Musa Mahadi
31400 Ipoh, Perak MALAYSIA
Tel : +605-545 7622 / 7656 / 7260 | Fax : +605-547 1162
E-mail : irupuoo@gmail.com
Website: <http://www.politeknik.edu.my/international/index.asp>

**2. INTERNATIONAL RELATION OFFICE (IRO)
POLITEKNIK SULTAN SALAHUDDIN ABDUL AZIZ SHAH (PSA)**

40150 Shah Alam, Selangor MALAYSIA
Tel : +603-5163 4000 | Fax : +603-5569 1903
E-mail : iro.psa@gmail.com
Website: <http://www.politeknik.edu.my/international/index.asp>

**3. INTERNATIONAL RELATION UNIT (IRU)
POLITEKNIK IBRAHIM SULTAN (PIS)**

Km 10, Jalan Kong Kong
81700 Pasir Gudang, Johor MALAYSIA
Tel : +607- 261 2488 / 2055 / 2060 | Fax: +607-261 2402
E-mail: irupis2015@gmail.com | intpis@pis.edu.my

**YURAN BAGI PELAJAR TEMPATAN
FEES FOR LOCAL STUDENTS**

- i. Pendaftaran: Anggaran RM 600.00 (bagi pelajar semester pertama sahaja)
Registration: Estimated RM 600.00 (only for first semester students)
- ii. Asrama: RM 60.00 - 360.00 setiap semester
Hostel: RM 60.00 - 360.00 per semester
- iii. Asrama (PFI): RM 630.00 setiap semester
Hostel (PFI): RM 630.00 per semester
- iv. Pengajian: RM 200.00 setiap semester
Study: RM 200.00 per semester

**YURAN BAGI PELAJAR ANTARABANGSA
FEES FOR INTERNATIONAL STUDENTS**

- i. Pengajian: RM 3,500.00 - RM 4,200.00 setiap semester
Study: RM 3,500.00 - RM 4,200.00 per semester

JADUAL 14: SENARAI PEJAJA PENDIDIKAN BAGI PELAJAR TEMPATAN
TABLE 14: LIST OF LOCAL STUDENT'S EDUCATION SPONSORS

Bil. No.	Agensi Agency	Anggaran Nilai Tajaan Setahun (RM) Estimated Amount Per Year (RM)
1	Perbadanan Tabung Pendidikan Tinggi (PTPTN) National Higher Education Fund Corporation	5,000
2	Jabatan Perkhidmatan Awam Public Services Department	5,000
3	Majlis Amanah Rakyat (MARA) Council of Trust for the People	5,000
4	Yayasan KUOK / KUOK Foundation	6,000
5	Elauk Khas Pelajar OKU Special Allowance for Disabled Students	3,600
6	Jabatan Kemajuan Orang Asli (JKOA) Department of Orang Asli Development	6,000
7	Lembaga Kemajuan Tanah Persekutuan Federal Land Development Authority (FELDA)	4,500
8	Biasiswa Sukan KPM / MOE Sports Scholarships	6,000
9	Program Pendidikan Khas Special Education Programme	7,200
10	Biasiswa Kementerian Belia dan Sukan (KBS) Ministry of Youth and Sports Scholarships	6,000
11	Yayasan Sime Darby / Sime Darby Foundation	9,000
12	Biasiswa Kolej Ilmu Permodalan Nasional Berhad (PNB) / PNB Scholarships	3,000
13	Biasiswa Pertubuhan Keselamatan Sosial (PERKESO) PERKESO Scholarships	5,000
14	Tabung Biasiswa Koperasi Pembangunan Pendidikan Berhad / KOPP Scholarships Fund	5,000
15	Pertubuhan Lee Loy Seng / Lee Loy Seng Foundation	5,000
16	Yayasan Al- Bukhary / Al- Bukhary Foundation	4,800
17	Yayasan Bank Rakyat / Bank Rakyat Foundation	5,000
18	Yayasan Tenaga Nasional Berhad (TNB) / TNB Foundation	5,000
19	Biasiswa / Tajaan Kementerian Pertahanan Malaysia / Ministry of Defence Scholarships	6,000
20	Biasiswa Baitulmal & Zakat Majlis Agama Islam / Baitulmal & Zakat Scholarships of Islamic Religious Councils	1,500 - 5,000
21	Yayasan-yayasan Kerajaan Negeri & Biasiswa Kerajaan Negeri / State Foundations & State Scholarships	1,500 - 6,200

JADUAL 15: BILANGAN STAF AKADEMIK DAN BUKAN AKADEMIK MENGIKUT INSTITUSI (OKT. 2017)**TABLE 15: NUMBER OF ACADEMIC AND NON-ACADEMIC STAFF BY INSTITUTION (OCT. 2017)**

INSTITUSI / INSTITUTIONS	Akademik / Academic			Bukan Akademik / Non-Academic			Jumlah / Total		
	L / M	P / F	J / T	L / M	P / F	J / T	L / M	P / F	J / T
JPP/DPE	74	81	155	26	53	79	100	134	234
BPSM, KPT (Jawatan Kumpulan/Pooled Post)*	68	122	190	0	0	0	68	122	190
PUO	235	331	566	78	65	143	313	396	709
POLISAS	185	279	464	70	62	132	255	341	596
POLIMAS	200	226	426	52	65	117	252	291	543
PKB	224	219	443	61	64	125	285	283	568
PKS	194	173	367	59	49	108	253	222	475
PPD	145	221	366	55	54	109	200	275	475
PKK	148	158	306	46	55	101	194	213	407
PSA	94	276	370	40	70	110	134	346	480
PIS	149	246	395	52	60	112	201	306	507
PSP	123	212	335	43	63	106	166	275	441
PMK	64	93	157	38	34	72	102	127	229
PKT	42	54	96	32	37	69	74	91	165
PSMZA	170	183	353	49	59	108	219	242	461
PMM	129	252	381	64	50	114	193	302	495
PSAS	123	209	332	46	56	102	169	265	434
PTSB	128	187	315	46	61	107	174	248	422
PSIS	106	183	289	52	32	84	158	215	373
PTSS	114	168	282	56	53	109	170	221	391
PMS	80	117	197	46	36	82	126	153	279
PMU	90	91	181	41	43	84	131	134	265
PBU	24	48	72	15	20	35	39	68	107
PJK	32	29	61	17	19	36	49	48	97
PNS	53	100	153	15	23	38	68	123	191
PBS	26	47	73	16	16	32	42	63	105
PMJ	39	69	108	17	14	31	56	83	139
PHT	15	31	46	10	11	21	25	42	67
PSS	26	31	57	18	12	30	44	43	87
PMKL	9	34	43	7	8	15	16	42	58
PMKU	11	25	36	6	8	14	17	33	50
PMJB	6	33	39	6	9	15	12	42	54
PMBS	8	12	20	2	9	11	10	21	31
PMTG	11	20	31	8	8	16	19	28	47
PTSN	25	30	55	7	4	11	32	34	66
JUMLAH KECIL / SUBTOTAL	3,170	4,590	7,760	1,196	1,282	2,478	4,366	5,872	10,238
KPT	2	8	10	0	0	0	2	8	10
JPT	15	55	70	0	0	0	15	55	70
JUMLAH BESAR / GRAND TOTAL	3,187	4,653	7,840	1,196	1,282	2,478	4,383	5,935	10,318

* Termasuk Jawatan Kumpulan - seramai 190 PPPT daripada Politeknik dan JPP diletakkan di bawah Bahagian Pengurusan Sumber Manusia (BPSM), KPT

* Including posts that are 'pooled' - a total of 190 PPPT from DPE and Polytechnics are placed under Human Resource Management Division (HRMD), MOHE

JADUAL 16(a): BILANGAN STAF AKADEMIK MENGIKUT GRED JAWATAN DAN UMUR (OKT. 2017)
TABLE 16(a): NUMBER OF ACADEMIC STAFF BY GRADE AND AGE (OCT. 2017)

STAF / STAFF	GRED / Grade	UMUR / AGE												JUMLAH TOTAL			
		20 - 29			30-39			40-49			50 KE ATAS / 50 AND ABOVE			L/M	P/F	J/T	
		L/M	P/F	J/T	L/M	P/F	J/T	L/M	P/F	J/T	L/M	P/F	J/T				
Staf Akademik <i>Academic Staff</i>	UTAMA B	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
	UTAMA C	0	0	0	0	0	0	0	0	0	0	3	0	3	3	0	3
	DH54	0	0	0	0	0	0	5	4	9	83	54	137	88	58	146	
	DH52	0	0	0	0	0	0	16	25	41	120	117	237	136	142	278	
	DH48	0	0	0	97	120	217	318	363	681	129	92	221	544	575	1119	
	DH47	0	0	0	1	0	1	0	0	0	1	0	1	2	0	2	
	DH44	1	1	2	810	1753	2563	501	696	1197	106	44	150	1418	2494	3912	
	DH42	0	0	0	89	128	217	17	14	31	11	4	15	117	146	263	
	DH41	99	192	291	464	865	1329	77	37	114	11	2	13	651	1096	1747	
	DH34	0	0	0	88	70	158	12	8	20	23	4	27	123	82	205	
	DH32	1	1	2	65	47	112	16	3	19	6	0	6	88	51	139	
DH29	0	1	1	13	8	21	3	0	3	0	0	0	16	9	25		
JUMLAH / TOTAL		101	195	296	1,627	2,991	4,618	965	1,150	2,115	494	317	811	3,187	4,653	7,840	

JADUAL 16(b): BILANGAN STAF BUKAN AKADEMIK MENGIKUT GRED JAWATAN DAN UMUR (OKT. 2017)

TABLE 16(b): NUMBER OF NON-ACADEMIC STAFF BY GRADE AND AGE (OCT. 2017)

STAF / STAFF	GRED / GRADE	UMUR / AGE												JUMLAH TOTAL		
		20 - 29			30-39			40-49			50 KE ATAS / 50 AND ABOVE			L/M	P/F	J/T
		L/M	P/F	J/T	L/M	P/F	J/T	L/M	P/F	J/T	L/M	P/F	J/T			
F44	0	0	0	6	15	21	4	1	5	0	0	0	10	16	26	
J44	0	0	0	1	3	4	0	0	0	0	0	0	1	3	4	
M44	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	
S44	0	0	0	6	11	17	5	6	11	6	2	8	17	19	36	
F41	0	0	0	10	27	37	2	3	5	0	2	2	12	32	44	
J41	0	1	1	6	6	12	3	0	3	0	1	1	9	8	17	
M41	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	
S41	4	9	13	24	43	67	4	5	9	4	1	5	36	58	94	
J36	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1	
N36	0	0	0	0	1	1	3	3	6	7	5	12	10	9	19	
N32	0	0	0	2	8	10	3	6	9	4	7	11	9	21	30	
S32	0	0	0	0	1	1	1	1	2	1	2	3	2	4	6	
W32	0	0	0	2	5	7	0	3	3	0	0	0	2	8	10	
N30	0	0	0	0	0	0	0	0	0	0	2	2	0	2	2	
FA29	6	2	8	47	37	84	3	1	4	1	0	1	57	40	97	
F29	0	1	1	19	20	39	0	1	1	0	0	0	19	22	41	
G29	0	0	0	4	0	4	0	0	0	0	0	0	4	0	4	
JA29	10	3	13	123	43	166	57	18	75	30	3	33	220	67	287	
J29	0	0	0	7	3	10	6	2	8	2	0	2	15	5	20	
N29	0	7	7	10	24	34	2	8	10	3	0	3	15	39	54	
S29	0	1	1	4	8	12	1	3	4	0	0	0	5	12	17	
U29	6	6	12	4	0	4	0	0	0	0	0	0	10	6	16	
W29	0	4	4	6	46	52	2	5	7	0	0	0	8	55	63	
N27	0	0	0	0	6	6	0	1	1	0	1	1	0	8	8	
W27	0	0	0	0	1	1	0	0	0	0	1	1	0	2	2	
S27	0	1	1	0	3	3	0	1	1	0	0	0	0	5	5	
B22	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	
C22	0	0	0	0	3	3	8	14	22	3	5	8	11	22	33	
FT22	0	0	0	1	3	4	3	0	3	1	0	1	5	3	8	
N22	0	0	0	7	29	36	15	51	66	6	33	39	28	113	141	
S22	0	0	0	2	8	10	3	7	10	0	1	1	5	16	21	

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STAF / STAFF	GRED / GRADE	UMUR / AGE												JUMLAH TOTAL		
		20 - 29			30-39			40-49			50 KE ATAS / 50 AND ABOVE					
		L/M	P/F	J/T	L/M	P/F	J/T	L/M	P/F	J/T	L/M	P/F	J/T	L/M	P/F	J/T
Staf Bukan Akademik Non-Academic Staff	W22	0	0	0	0	10	10	1	5	6	1	5	6	2	20	22
	B19	3	1	4	25	5	30	5	0	5	0	0	0	33	6	39
	C19	4	2	6	22	38	60	6	12	18	0	0	0	32	52	84
	FT19	2	1	3	38	10	48	2	0	2	0	1	1	42	12	54
	H19	1	0	1	10	0	10	0	0	0	0	0	0	11	0	11
	N19	11	35	46	79	241	320	16	59	75	6	24	30	112	359	471
	S19	2	12	14	12	50	62	1	4	5	0	1	1	15	67	82
	W19	3	5	8	11	33	44	0	2	2	1	1	2	15	41	56
	N14	0	0	0	1	0	1	1	1	2	1	1	2	3	2	5
	A11	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
	H11	5	0	5	48	0	48	92	0	92	59	1	60	204	1	205
	KP11	1	0	1	1	0	1	0	0	0	2	0	2	4	0	4
	N11	16	13	29	72	71	143	50	27	77	45	14	59	183	125	308
	R9	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1
	N4	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
	R4	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
R3	0	0	0	6	0	6	13	0	13	2	0	2	21	0	21	
N1	0	0	0	0	0	0	2	1	3	0	0	0	2	1	3	
JUMLAH / TOTAL		74	104	178	619	813	1,432	315	251	566	188	114	302	1,196	1,282	2,478

JADUAL 17: BILANGAN PPPT MENGIKUT BIDANG KELAYAKAN AKADEMIK (OKT. 2017)

TABLE 17: NUMBER OF PPPT BY THEIR ACADEMIC SPECIALISATION AREAS (OCT. 2017)

BIDANG / SPECIALISATION	JANTINA / GENDER		
	L / M	P / F	J / T
KEJURUTERAAN AWAM / CIVIL ENGINEERING			
Kejuruteraan Awam / Civil Engineering	338	509	847
Kejuruteraan Perkhidmatan Bangunan / Building Services Engineering	19	31	50
Teknologi Berasaskan Kayu / Wood-Based Technology	9	11	20
Perancangan Bandar Dan Wilayah / Town and Regional Planning	11	6	17
Senibina / Architecture	43	89	132
Ukur Bahan / Quantity Surveying	23	41	64
Ukur Bangunan / Building Surveying	3	10	13
Ukur Tanah / Land Surveying	63	72	135
Alam Sekitar / Environment	7	20	27
Lanskap / Landscape	5	15	20
Teknologi Perabot / Furniture Technology	4	4	8
Jumlah / Total	525	808	1,333
KEJURUTERAAN ELEKTRIK / ELECTRICAL ENGINEERING			
Kejuruteraan Elektrik / Electrical Engineering	408	536	944
Kejuruteraan Elektrik (Kawalan dan Instrumentasi) / Electrical Engineering (Control and Instrumentation)	26	21	47
Kejuruteraan Elektrik (Kuasa) / Electrical Engineering (Power)	37	20	57
Kejuruteraan Elektrik (Perhubungan) / Electrical Engineering (Communication)	8	19	27
Kejuruteraan Elektrik (Telekomunikasi) / Electrical Engineering (Telecommunication)	22	48	70
Kejuruteraan Elektrik dan Elektronik / Electrical and Electronics Engineering	63	80	143
Kejuruteraan Elektronik / Electronics Engineering	69	126	195
Kejuruteraan Elektronik Perubatan / Medical Electronics Engineering	3	13	16
Kejuruteraan Elektronik (Komputer) / Electronics Engineering (Computer)	31	34	65
Jumlah / Total	667	897	1,564

BIDANG / SPECIALISATION	JANTINA / GENDER		
	L / M	P / F	J / T
KEJURUTERAAN MEKANIKAL / MECHANICAL ENGINEERING			
Kejuruteraan Mekanikal / Mechanical Engineering	699	297	996
Kejuruteraan Mekanikal (Bahan) / Mechanical Engineering (Material)	29	30	59
Kejuruteraan Mekanikal (Industri) / Mechanical Engineering (Industry)	9	3	12
Kejuruteraan Mekanikal (Loji) / Mechanical Engineering (Plant)	3	-	3
Kejuruteraan Mekanikal (Pembuatan) / Mechanical Engineering (Manufacturing)	105	66	171
Kejuruteraan Mekanikal (Pembungkusan) / Mechanical Engineering (Packaging)	4	1	5
Kejuruteraan Mekanikal (Pendinginan dan Penyejukan) / Mechanical Engineering (Air Conditioning and Refrigerator)	9	2	11
Kejuruteraan Mekanikal (Pertanian) / Mechanical Engineering (Agriculture)	19	15	34
Kejuruteraan Mekanikal (Automotif) / Mechanical Engineering (Automotive)	79	5	84
Kejuruteraan Mekanikal (Tekstil) / Mechanical Engineering (Textile)	2	7	9
Kejuruteraan Mekatronik / Mechatronic Engineering	54	29	83
Jumlah / Total	1,012	455	1,467
AGROTEKNOLOGI DAN BIO-INDUSTRI / AGROTECHNOLOGY AND BIO-INDUSTRY			
Akuakultur / Aquaculture	10	15	25
Bioteknologi / Biotechnology	13	26	39
Agroteknologi / Agrotechnology	9	9	18
Pertanian / Agriculture	-	2	2
Jumlah / Total	32	52	84

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BIDANG / SPECIALISATION	JANTINA / GENDER		
	L / M	P / F	J / T
KEJURUTERAAN PENYENGGARAAN PESAWAT / AIRCRAFT MAINTENANCE ENGINEERING			
Penyenggaraan Pesawat / Aircraft Maintenance	12	3	15
Jumlah / Total	12	3	15
KEJURUTERAAN PERKAPALAN / MARINE ENGINEERING			
Kejuruteraan Perkapalan / Marine Engineering	9	-	9
Jumlah / Total	9	-	9
KEJURUTERAAN PETROKIMIA / PETROCHEMICAL ENGINEERING			
Kejuruteraan Kimia / Chemical Engineering	8	27	35
Kejuruteraan Petroleum / Petroleum Engineering	5	-	5
Kejuruteraan Polimer / Polymer Engineering	-	1	1
Kejuruteraan Oleokimia / Oleochemical Engineering	1	4	5
Teknologi Kimia / Chemical Technology	3	3	6
Kimia / Chemistry	1	7	8
Kimia Industri / Chemical Industry	1	-	1
Jumlah / Total	19	42	61
TEKNOLOGI MAKANAN / FOOD TECHNOLOGY			
Teknologi Makanan / Food Technology	16	33	49
Sains Makanan / Food Science	4	12	16
Kejuruteraan Pemprosesan Makanan / Food Processing Engineering	3	5	8
Jumlah / Total	23	50	73

BIDANG / SPECIALISATION	JANTINA / GENDER		
	L / M	P / F	J / T
TEKNOLOGI MAKLUMAT / INFORMATION TECHNOLOGY			
Kejuruteraan Komputer / Computer Engineering	19	47	66
Teknologi Kejuruteraan / Technology Engineering	3	4	7
Teknologi Maklumat / Information Technology	80	228	308
Teknologi Maklumat (Multimedia) / Information Technology (Multimedia)	4	13	17
Teknologi Maklumat (Pengaturcaraan) / Information Technology (Programming)	-	1	1
Sains Komputer / Computer Science	38	160	198
Sains Komputer (Multimedia) / Computer Science (Multimedia)	4	1	5
Sains Komputer (Rangkaian) / Computer Science (Networking)	15	14	29
Sistem Maklumat / Information System	3	11	14
Jumlah / Total	166	479	645
PELANCONGAN DAN HOSPITALITI / TOURISM AND HOSPITALITY			
Pengurusan Hotel / Hotel Management	16	36	52
Pengurusan Hotel dan Katering / Hotel and Catering Management	9	9	18
Pengurusan Pelancongan / Tourism Management	28	85	113
Perkhidmatan Makanan / Food Service	18	46	64
Pengajian Makanan / Food Study	2	1	3
Pengurusan Acara / Event Management	-	5	5
Jumlah / Total	73	182	255

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BIDANG / SPECIALISATION	JANTINA / GENDER		
	L / M	P / F	J / T
PERDAGANGAN / COMMERCE			
Pengurusan Perniagaan / Business Management	68	292	360
Pengurusan Perniagaan (Logistik) / Business Management (Logistics)	5	9	14
Perniagaan Antarabangsa / International Business	8	16	24
Pemasaran / Marketing	11	60	71
Perakaunan / Accounting	82	261	343
Keusahawanan / Entrepreneurship	8	15	23
Statistik / Statistic	-	4	4
Insurans / Insurance	2	12	14
Sains Kesetiausahaan / Secretarial Science	2	28	30
Kewangan dan Perbankan / Banking and Finance	14	30	44
Kewangan dan Perbankan Islam / Islamic Banking and Finance	11	21	32
Peruncitan / Retailing	-	16	16
Pengurusan / Management	11	23	34
Undang - undang / Law	6	19	25
Jumlah / Total	228	806	1,034
REKABENTUK DAN KOMUNIKASI VISUAL / DESIGN AND VISUAL COMMUNICATON			
Reka Bentuk Dalam / Interior Design	-	4	4
Reka Bentuk Fesyen dan Pakaian / Fashion and Clothing Design	4	29	33
Dandan Rambut / Hair Grooming	-	1	1
Reka Bentuk Grafik / Graphic Design	9	16	25
Grafik dan Fotografi / Graphic and Photography	2	2	4
Seni Halus / Fine Art	4	14	18
Seni Kulineri / Culinary Art	5	15	20
Seni Reka / Design	2	7	9
Seni Reka (Tekstil) / Design (Textile)	6	6	12
Seni Reka Industri / Industrial Design	12	6	18
Seni Reka (Seramik) / Design (Ceramic)	3	1	4
Teknologi Industri Percetakan / Industrial Printing Technology	10	13	23
Media Digital / Digital Media	1	2	3
Multimedia Kreatif / Creative Multimedia	11	29	40
Jumlah / Total	69	145	214

BIDANG / SPECIALISATION	JANTINA / GENDER		
	L / M	P / F	J / T
PENGAJIAN AM / GENERAL			
Pendidikan Islam / Islamic Education	179	200	379
Bahasa Inggeris / TESL	73	317	390
Bahasa Jepun / Japanese Language	-	1	1
Bahasa Mandarin / Mandarin Language	-	1	1
Pendidikan Teknikal dan Vokasional / Technical and Vocational Education	23	33	56
Pengajian Am / General Studies	1	3	4
Kaunseling / Counselling	6	4	10
Matematik / Mathematics	16	77	93
Fizik / Physics	5	13	18
Pendidikan Khas / Special Skills Education	6	11	17
Jumlah / Total	309	660	969
SAINS SOSIAL DAN REKREASI / SOCIAL SCIENCE AND RECREATION			
Ekonomi / Economy	15	31	46
Sains / Science	12	21	33
Sains Sosial / Social Science	4	5	9
Sains Sukan / Sport Science	8	1	9
Rekreasi / Recreation	2	13	15
Komunikasi Massa / Mass Communication	2	3	5
Jumlah / Total	43	74	117
JUMLAH KESELURUHAN / GRAND TOTAL	3,187	4,653	7,840

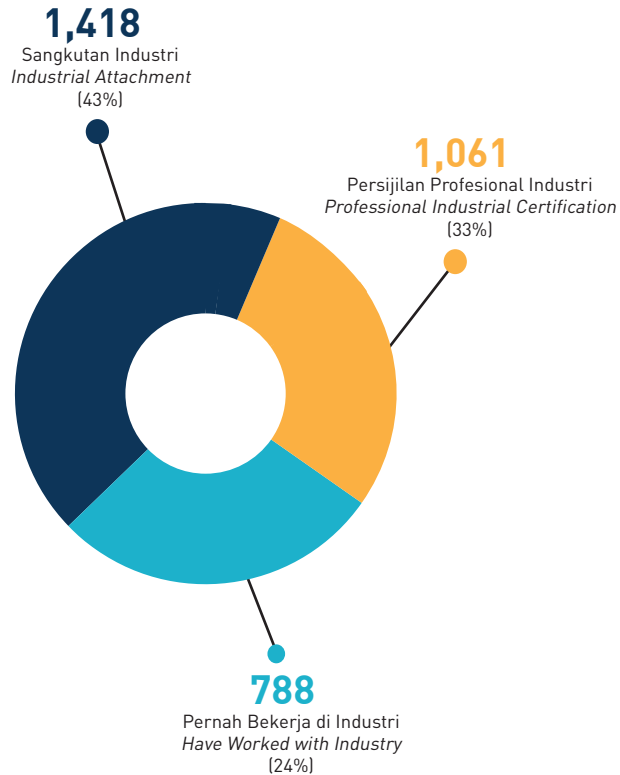
JADUAL 18: BILANGAN PPPT MENGIKUT GRED DAN TAHAP AKADEMIK TERTINGGI (OKT. 2017)

TABLE 18: NUMBER OF PPPT BY GRADE AND HIGHEST ACADEMIC LEVEL (OCT. 2017)

GRED / GRADE	DOKTOR FALSAFAH PHD			SARJANA MASTERS			SARJANA MUDA BACHELORS			DIPLOMA & LAIN-LAIN DIPLOMA AND OTHERS			JUMLAH TOTAL		
	JANTINA / GENDER			JANTINA / GENDER			JANTINA / GENDER			JANTINA / GENDER			JANTINA / GENDER		
	L/M	P/F	J/T	L/M	P/F	J/T	L/M	P/F	J/T	L/M	P/F	J/T	L/M	P/F	J/T
UTAMA B	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
UTAMA C	1	0	1	2	0	2	0	0	0	0	0	0	3	0	3
DH54	18	13	31	51	32	83	19	13	32	0	0	0	88	58	146
DH52	6	12	18	68	77	145	62	53	115	0	0	0	136	142	278
DH48	26	16	42	305	364	669	213	195	408	0	0	0	544	575	1,119
DH47	0	0	0	2	0	2	0	0	0	0	0	0	2	0	2
DH44	11	11	22	544	1,080	1,624	863	1,403	2,266	0	0	0	1,418	2,494	3,912
DH42	1	0	1	6	3	9	110	143	253	0	0	0	117	146	263
DH41	0	0	0	104	190	294	547	906	1,453	0	0	0	651	1,096	1,747
DH34	0	0	0	0	0	0	0	0	0	123	82	205	123	82	205
DH32	0	0	0	0	0	0	0	0	0	88	51	139	88	51	139
DH29	0	0	0	0	0	0	0	0	0	16	9	25	16	9	25
Jumlah / Total	64	52	116	1,082	1,746	2,828	1,814	2,713	4,527	227	142	369	3,187	4,653	7,840

RAJAH 6: BILANGAN PPPT DENGAN PENGALAMAN INDUSTRI (SEHINGGA 2017)

FIGURE 6: NUMBER OF PPPT WITH INDUSTRIAL EXPERIENCE (UP TO 2017)



JADUAL 19: BILANGAN PPPT YANG MENGIKUTI PROGRAM PERSIJILAN PROFESIONAL INDUSTRI, 2017

TABLE 19: NUMBER OF PPPT UNDERGOING PROFESSIONAL INDUSTRIAL CERTIFICATION PROGRAMME, 2017

Bil. No.	Program Programme	Bilangan PPPT No. of PPPT
1	Arborist Certification Programme Malaysia	3
2	Grid-Connected Photovoltaic System And Stand-Alone Photovoltaic System	2
3	Advanced FTTH Training	5
4	Certified Fiber Optic Technologist (CFOT)	15
5	Halal Assurance Management System	20
6	Planning Administration System, Code Of Professional Conduct And Professional Ethics	6
7	(MIP Professional Course)	14
8	Aplikasi Microsoft Project Dalam Industri Pembinaan	10
9	SMAW on Carbon Steel Pipe 3G Training and Welding Qualification Test	4
10	Basic 3D Character Modelling	16
11	Halal Executive	12
12	FESTO Professional Train The Trainer	9
13	Halal Internal Auditor	4
14	Energy Manager Training Course	34
15	Autodesk Certified Professional Autocad 2017	6
16	Autodesk Certified Professional Inventor 2017	10
17	Professional Certification in Data Science Siri 1	10
18	Professional Certification in Data Science Siri 2	8
19	Professional Certification in Naval Architecture	10
20	Professional Certification in Building Information Modelling	20
JUMLAH / TOTAL		218

PENGENALAN

Sebagai langkah untuk memperkukuhkan hubungan JPP dengan industri dalam akademik dan aktiviti kolaborasi, Jawatankuasa Penasihat Industri (JPI) telah ditubuhkan pada April 2008 untuk memberi khidmat nasihat kepada JPP dalam membangunkan aktiviti jangkauan dan merangka pelan strategik yang berkaitan. Dengan pelancaran PPPM (PT) yang dilancarkan oleh YAB Perdana Menteri Malaysia pada 7 April 2015, Jawatankuasa ini distrukturkan semula sebagai Majlis Penasihat Industri.

INTRODUCTION

Responding to the needs to strengthen DPE in academic and collaborative activities with the industry, the Industry Advisory Committee (IAC) was set up in April 2008 to advice DPE on developing outreach activities and to formulate strategic plans. With the launch of Malaysia Education Blueprint (Higher Education) launched by the Prime Minister on 7 April 2015, the Committee was restructured as the Industry Advisory Council (IAC).

JADUAL 20: MAJLIS PENASIHAT INDUSTRI, 2017

TABLE 20: INDUSTRY ADVISORY COUNCIL (IAC), 2017

Bil No.	Nama Name	Jawatan Designation	Organisasi Organization
1	YBhg. Tan Sri Dato' Azman Shah bin Dato' Seri Haron	President	Malaysian Employers Federation (MEF)
2	YBhg. Tan Sri Dato' Sri Sufri bin Hj. Mohd. Zin	Vice President	Master Builders Association Malaysia (MBAM)
3	YBhg. Tan Sri Dato' Dr. James Alfred	President	The Chartered Institute of Marketing Malaysia (CIM)
4	YBhg. Dato' Azman bin Mahmud	Chief Executive Officer	Malaysia Investment Development Authority (MIDA)
5	YBhg. Prof. Dato' Dr. Abdul Razak bin Abdul	Chairman Board of Director	Human Resource Development Fund (HRDF)
6	YBhg. Datuk Ir. Mohd Adnan bin Mohd Nor	Council Member	Association of Consulting Engineers Malaysia (ACEM)
7	YBhg. Dato' Raiha Azni binti Abdul Rahman	Senior Vice President	Petroleum Nasional Berhad (PETRONAS)
8	YBhg. Dato' Hafsa binti Hashim	Chief Executive Officer	SME Corporation Malaysia (SME Corp.)
9	YBhg. Dato' Liaw Choon Liang	President	Malaysia Retail Chain Association (MRCA)
10	YBhg. Dato' Professor Michael Tio	Chief Executive Officer	PKT Logistics Group Sdn Bhd
11	YBhg. Dato' Noorashidah binti Ahmad, DSPN	Vice President	Keysight Technologies Malaysia Sdn. Bhd.
12	YBhg. Dato' Ng Wan Peng	Chief Operating Officer	Multimedia Development Corporation (MDeC)
13	YBhg. Dato' Garry Chua	President	Malaysia Retail Chain Association (MRCA)
14	Mr. Cheah Swee Hee	President	Malaysian Association of Hotels (MAH)
15	Mr. Alvin Chua Seng Wah	President	Federation of Malaysian Freight Forwarders (FMFF)
16	Mr. I.M. Nasir	Programme Director	Malaysian Industry-Government Group for High Technology (MIGHT)
17	Mr. Davies Danavaindran	Vice President & Chairman	Federation of Malaysian Manufactures (FMM)

PENGENALAN

Jawatankuasa Penasihat Kebolehpasaran ditubuhkan untuk menyediakan maklumat mengenai hala tuju industri dan implikasinya terhadap permintaan dan bekalan untuk tenaga kerja dan memberi input mengenai isu-isu semasa yang berkaitan dengan pekerjaan dan buruh sektor negara. Jawatankuasa ini juga memberikan nasihat mengenai pekerjaan merangkumi keperluan industri yang terkini kepada graduan politeknik. Strategi dan aktiviti yang berkesan untuk graduan politeknik dibangunkan bagi meningkatkan kebolehpasaran siswazah politeknik.

INTRODUCTION

The Employability Advisory Committee (EAC) is set up to provide information on the direction of the industry and its implications on the demand and supply for manpower and to provide input on current issues related to employment and labor sector of the nation. This committee also provides advice on latest industry requirements of employability for polytechnic graduates. Effective strategies and activities for polytechnic graduates are developed to enhance the polytechnic graduate employability.

JADUAL 21: JAWATANKUASA PENASIHAT KEBOLEHPASARAN, 2017

TABLE 21: EMPLOYABILITY ADVISORY COMMITTEE (EAC), 2017

Bil No.	Nama Name	Jawatan Designation	Organisasi Organization
1	Mr. Andrew Ong	<i>Deputy Chairman, Education Committee, Programme Consultant</i>	Master Builders Association Malaysia (MBAM)
2	Mr. Zulkifly bin Abdul Rahman	<i>Human Resources Director, Council Member of MEF</i>	Renasas Semi Conductor KL Sdn. Bhd., Malaysian Employers Federation (MEF)
3	Mr. Jamaluddin bin Bakri	<i>Group Chief Human Resource Officer</i>	RHB Bank Berhad
4	YBhg. Dato' Cheok Tuan Sun	<i>Vice President</i>	Selangor Freight Forwarders & Logistics Association
5	Mr. Prasad Chandran	<i>General Manager Human Capital</i>	Panasonic Industrial Devices Malaysia Sdn. Bhd.
6	Mr. C. S. Lee	<i>Director - Organization Development</i>	Holiday Villa
7	Mr. Edmund Teh Eng Soong	<i>Graduate Employability & Candidate Marketing Advisor</i>	JobStreet.com Sdn. Bhd.
8	Madam Munirah binti Azmi	<i>Assistant General Manager, Human Resource Division</i>	Aeon Co. (M) Bhd.
9	Madam Sharina binti Zainordin	<i>Team Leader, Organization Development HR Global Function</i>	Dongwha Malaysia Sdn. Bhd.
10	Mr. Eric B. Amaladas	<i>Director - Career Sense@HELP</i>	HELP University
11	Madam Maggie Chong	<i>Senior Manager-Human Resources (Staffing & Relocation)</i>	Western Digital (M) Sdn. Bhd.
12	Mr. Mohanadass Sammugom	<i>Assistant Manager - Human Capital Development Department</i>	Malaysia Automotive Institute
13	Madam Fazlinda binti Kassim	<i>Vice President - Human Resources</i>	Themed Attractions Resorts & Hotels
14	Mr. Mohd Helmi bin Marzuki	<i>Senior Executive - Resource Planning & Talent Management Human Resources Department</i>	Sime Darby Property Berhad
15	Madam Lim Pui Boon	<i>Manager - Talent Acquisition</i>	Gamuda Land
16	Mr. Sayed Hafizh	<i>Assistant Manager - Talent Management</i>	Gamuda Land
17	Ms. Michelle Hah Mei Kian	<i>Executive Director</i>	Fire Fighter Industry Sdn. Bhd.
18	Mr. Thomas Ng	<i>Founder</i>	Genashtim Innovative Learning Pte. Ltd.
19	Mr. Lee Kuan Peng	<i>Chief Executive Officer</i>	GTEX Asia Sdn. Bhd.

PENGENALAN

CEO Fakulti diprogramkan bagi mempelawa pemimpin industri dan sektor awam untuk menyampaikan syarahan mereka di politeknik dengan objektif berikut:

- a) memberi inspirasi kepada pelajar
- b) menutup jurang antara teori dan praktikal yang membenarkan kajian kes sebenar
- c) aplikasi bagi pengetahuan terkini dan membawa pengalaman praktikal atau pengetahuan tersirat kepada pelajar
- d) mengukuhkan hubungan industri dalam pelbagai akitiviti kolaborasi

INTRODUCTION

CEO Faculty was programmed to invite senior industry and public sector leaders to give their lectures in Polytechnics with the following objectives:

- a) inspiring students
- b) closing gaps between theory and practice allowing real life case study
- c) application of latest knowledge and bringing practical experience or tacit knowledge to students
- d) strengthening industrial relations in various collaborative activities

JADUAL 22: CEO FAKULTI, 2015 - 2019

TABLE 22: CEO FACULTY, 2015 - 2019

Bil No.	Nama Name	Jawatan Designation	Organisasi Organization	Tempoh Duration
1	YBhg. Dato' Professor Adjunct Michael Tio	Chief Executive Officer	PKT Logistics Group Sdn. Bhd.	2015 - 2017
2	YBhg. Datuk Iskandar bin Datuk Malik	President	Sabah Oil & Gas Contractors Association (SOGCA)	2015 - 2017
3	YBhg. Tan Sri Dato' Sri Sufri bin Hj. Mohd Zin	Vice President	Master Builders Association Malaysia (MBAM)	2015 - 2017
4	YBhg. Datuk Yunos bin Abd Ghani	Deputy Chief Executive	Bank Simpanan Nasional (BSN)	2015 - 2017
5	YBhg. Datuk Dr. Mohd Yaakub bin Hj. Johari	Chief Executive Officer	Sabah Economic Development and Investment Authority (SEDIA)	2015 - 2017
6	YBhg. Dato' Liaw Choon Liang	Chief Executive Officer	Focus Point Holdings Bhd.	2015 - 2017
7	YBhg. Dato' Noorashidah binti Ahmad, DSPN	Vice President	Keysight Technologies Malaysia Sdn. Bhd.	2015 - 2017
8	Mr. Chew Teck Ming	Chief Executive Officer	SIRIM Measurements Technology Sdn. Bhd.	2015 - 2017
9	YBhg. Tan Sri Rozali Ismail	Executive Chairman	Puncak Niaga Holdings Berhad	2015 - 2017
10	YBhg. Datuk Yusof bin Yahaya	Chairman	Shinryo (M) Sdn. Bhd.	2016 - 2018
11	YBhg. Dato' Mohamed Tiar bin Sharif	Managing Director	Q-PLEX Communication Sdn. Bhd.	2016 - 2018
12	Mr. Christopher (Chris) Charles Rowe	General Manager	Sakura Ferroalloys Sdn. Bhd.	2016 - 2018
13	YBhg. Dato' Norzakiman bin Othman	Managing Director	Nukima Sdn. Bhd.	2016 - 2018
14	YBhg. Dato' Sri Azmi Abdul Aziz	President & Group Chief Executive Officer	Prasarana Malaysia	2017 - 2019
15	Mr. Abdul Rashid bin Musa	Chief Executive Officer	Proton Edar Sdn. Bhd.	2017 - 2019
16	YBhg. Datuk Ag. Buhtamam bin Ag. Mahmud	Chief Executive Officer	Sedafiat Sdn. Bhd.	2017 - 2019
17	YBhg. Datuk Mohamed Azahari bin Mohamed Kamil	Group Managing Director	QSR Brands Holdings Berhad	2017 - 2019
18	YBhg. Dato' Sri Azharuddin bin Abdul Rahman	General Director	Jabatan Penerbangan Awam Malaysia	2017 - 2019
19	YBhg. Datuk Syed Hussian Aljunid, PJN	Senior Director, Business & Operation Support Asia	Western Digital (M) Sdn. Bhd.	2017 - 2019
20	YBhg. Dato' Sri Che Khalib Mohamad Noh	Group Managing Director	MMC Corporation Berhad	2017 - 2019

PENGENALAN

Pusat Penyelidikan dan Inovasi Politeknik, JPP memfokuskan kepada pengurusan aktiviti penyelidikan dan inovasi dalam kalangan kakitangan akademik dan pelajar di Politeknik melalui aktiviti-aktiviti berikut:

(i) Penyelidikan:

Menggalakkan pembudayaan ilmu dalam kalangan pensyarah melalui aktiviti bengkel penulisan, membantu penganjuran seminar dan penerbitan e-jurnal.

(ii) Inovasi

Menyelaras penglibatan Politeknik dalam pertandingan inovasi di peringkat kebangsaan dan antarabangsa serta memudahcara perlindungan IP dan pengkomersilan teknologi untuk menggalakkan pembangunan ekosistem inovasi.

INTRODUCTION

Polytechnic Reserach and Innovation Centre, DPE focuses on the management of research and innovation activities amongst academic staff and students in Polytechnic through the following activities:

(i) Research

To intensify the research culture amongst academic staff through activities such as research writing workshops, administrating the organisations of seminars, and the publication of e-journals.

(ii) Innovation

To coordinate Polytechnics' participation in innovation showcase at the national and international level, as well as facilitate the IP protection and technology commercialisation to encourage the development of innovation ecosystem.

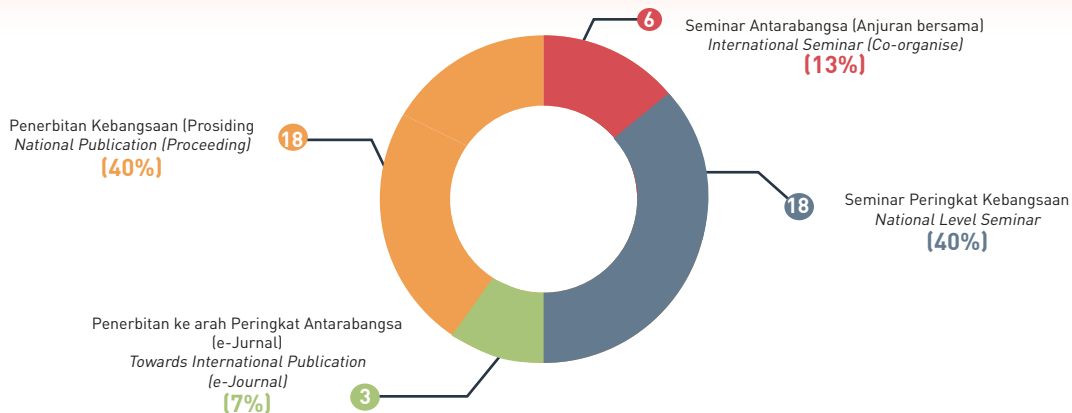
JADUAL 23: SENARAI POLITEKNIK YANG DIANUGERAHKAN GERAN PUBLIC-PRIVATE RESEARCH NETWORK (PPRN), 2017

TABLE 23: LIST OF POLYTECHNIC AWARDED PUBLIC-PRIVATE RESEARCH NETWORK (PPRN) GRANT, 2017

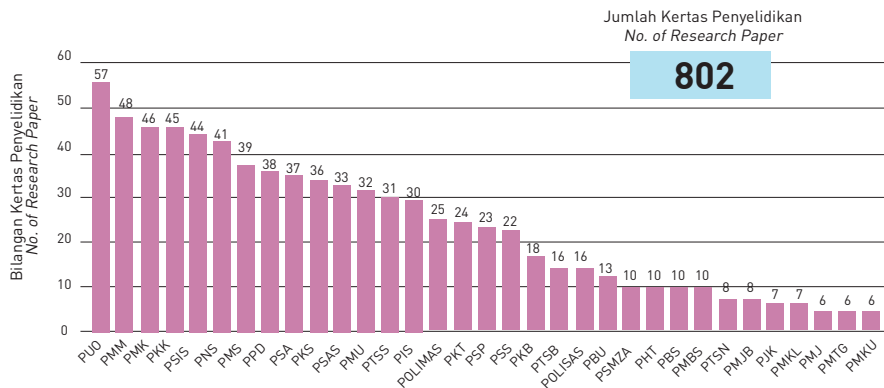
Bil. No.	Politeknik Polytechnic	Projek Project	Syarikat Company
1	PSP	(i) Pineapple Peeling & Slicing Machine (ii) Lean Processes System for Production of Lekor Ball (iii) Water Treatment System for Batik Effluent (iv) Flatten Dough for Biscuit Machine	Unique Foodstuff & Trading Maja Baroh Ent. Tinas Marketing Kedai Kek & Roti Khatijah
2	PMM	(i) Roti Puri Machine (ii) Bitter Gourd Slicing & Drying Machine (iii) Keropok Lekor Balls Machine (iv) Curry Puffs Machine	D Aura Creative Nyata Mampu Ent. Perusahaan Keropok Teluk Wawasan Intan Zack Ent.
3	PIS	(i) Lekor Shaper Machine (ii) Automated Ingredients Dispenser Machine	Zazihan Enterprise Madina Food Industries

Bil. No.	Politeknik Polytechnic	Projek Project	Syarikat Company
4	PSAS	(i) Rapid Manufacturing for Layer Cake (ii) Paris Cookies Depositor Machine	Sha's Secret Delight Nur Dyra Cookies Ent.
5	PNS	(i) Automatic Fish Satay Machine (ii) Smart Taxi Management System	Famche Ent. Gigalink Solutions Sdn. Bhd.
6	POLIMAS	(i) Cooling System for Soursop Juice	Qurba Food Sdn. Bhd.
7	PKT	(i) Cotton-Woolly Decompression Machine	NMH Production & Creation
8	PSMZA	(i) Smartkies	Wanna Gemilang
9	PBS	(i) Process Improvement for Production of Rendang Dinding	MCT BIZ HUT
10	PSS	(i) Cookies Machine	Nurqis Trading

RAJAH 7: PERKONGSIAN ILMU DI PERINGKAT KEBANGSAAN DAN ANTARABANGSA OLEH POLITEKNIK, 2017
 FIGURE 7: KNOWLEDGE SHARING AT NATIONAL AND INTERNATIONAL LEVEL BY POLYTECHNIC, 2017



RAJAH 8: BILANGAN KERTAS PENYELIDIKAN YANG DITERBITKAN MENGIKUT POLITEKNIK, 2017
 FIGURE 8: NUMBER OF RESEARCH PAPERS PUBLISHED BY POLYTECHNIC, 2017



Politeknik / Polytechnic

JADUAL 24 : BILANGAN KERTAS PENYELIDIKAN YANG DIBENTANGKAN DI LUAR NEGARA (TAJAAN JPP), 2017

TABLE 24 : NUMBERS OF RESEARCH PAPER PRESENTED ABROAD (DPE's SPONSORSHIP), 2017

Bil. No.	Negara Country	Bilangan Kertas Penyelidikan & Politeknik No. of Research Paper & Polytechnic
1	Korea Selatan / South Korea	1 (PSA)
2	Jepun / Japan	2 (1 POLISAS, 1 PBU)
3	United Kingdom	1 (POLISAS)
4	Turki / Turkey	3 (2 PIS, 1 POLISAS)
5	Thailand	4 (1 PTSB, 1PTSB, 1PSIS, 1PUO)
6	Vietnam	2 (1 PTSN, 1 POLISAS)
7	Indonesia	7 (1 PUO, 1 PSA, 1 PTSS, 2 PKK, 1 PSIS, 1 BPP JPP)
JUMLAH / TOTAL		20

JADUAL 25 (a): PENCAPAIAN TERBAIK POLITEKNIK DALAM PERTANDINGAN INOVASI ANTARABANGSA, 2017

TABLE 25 (a): POLYTECHNICS ACHIEVEMENT IN INTERNATIONAL INNOVATION COMPETITION, 2017

Bil. No.	Pertandingan Inovasi Antarabangsa International Innovation Competition	Pencapaian Achievement
1	International Invention Innovation & Design Competition (INDES), 2017	1 Emas, 1 Perak 1 Gold, 1 Silver
2	45th International Exhibition of Inventions, Geneva 2017	3 Emas 3 Gold
3	28th International Invention, Innovation & Technology Exhibition (ITEX 2017), Kuala Lumpur	5 Emas, 3 Perak 5 Gold, 3 Silver
4	9th International Conference and Exposition Inventions by Institutions of Higher Learning (PECIPTA) 2017	2 Emas, 1 Perak, 5 Gangsa 2 Gold, 1 Silver, 5 Bronze
5	SEOUL International Invention Fair (SIIF)	1 Emas, 2 Perak, 3 Gangsa 1 Gold, 2 Silver, 3 Bronze

JADUAL 25(b): PENCAPAIAN TERBAIK POLITEKNIK DALAM PERTANDINGAN INOVASI KEBANGSAAN, 2017

TABLE 25(b): POLYTECHNICS BEST ACHIEVEMENT IN NATIONAL INNOVATION COMPETITION, 2017

Bil. No.	Pertandingan Inovasi Kebangsaan National Innovation Competition	Pencapaian Achievement
1	PPRN 2016 Award	Best Solution Provider Award (PSA)
2	Malaysia Technology Expo (MTE) 2017	7 Emas, 5 Perak, 8 Gangsa 7 Gold, 5 Silver, 8 Bronze
3	PoliMetro JB National Innovation & Creativity Competition (PNICC)	1 Emas, 1 Perak, 1 Gangsa 1 Gold, 1 Silver, 1 Bronze
4	National Innovation & Invention Competition Through Exhibition (iCompEx 2017)	14 Emas 14 Gold
5	Anugerah Inklusif MOSTI, 2017 The Ministry of Science, Technology and Innovation Inclusive Award, 2017	1 Emas 1 Gold
6	Anugerah Harta Intelekt Negara (AHIN), 2017 National Intellectual Property Award, 2017	1 Emas 1 Gold
7	Konvensyen Inovatif & Kreatif (KIK) Horizon Baharu, 2017 Innovative & Creative Conventions, New Horizon, 2017	29 Emas 29 Gold
8	Program Kelab Usahawan Siswazah Tani, 2017 MyAgrosis Politeknik Malaysia, 2017	24 Emas 24 Gold
9	Anugerah Inovasi Negara (AIN), 2017 National Innovation Award, 2017	1 daripada 10 finalis 1 out of 10 finalist
10	Pertandingan Inovasi Pensyarah TVET Peringkat Kebangsaan (PERISA), 2017 National TVET Lecturer Innovation Competition, 2017	2 Emas 2 Gold

TAKRIFAN ISTILAH / TERMS DEFINITION

ISTILAH <i>Term</i>	TAKRIFAN	DEFINITION
TVET	<p>Konteks Pendidikan Tinggi Negara mentakrifkan sebagai:</p> <p>a) Program Sarjana Muda Teknologi, Diploma Teknologi dan Sijil Teknologi yang mempunyai komponen praktikal sebanyak 40% ke atas sebahagian kurikulum, dan pembelajaran & pengajaran (P&P) program tersebut; ATAU</p> <p>b) Program Sarjana Muda, Diploma dan Sijil yang tidak menggunakan perkataan "Teknologi" tetapi merangkumi komponen praktikal sebanyak 40% ke atas sebahagian daripada kurikulum, dan pembelajaran & pengajaran (P&P) program tersebut.</p>	<p><i>The National Higher Education context define as:</i></p> <p>a) <i>Bachelor of Technology, Diploma of Technology and Certificate of Technology which has a practical component of 40% on curriculum and teaching & learning (T&L); OR</i></p> <p>b) <i>Undergraduate, Diploma and Certificate programmes that do not use the word "Technology" but include 40% of practical components on the curriculum and teaching & learning (T&L).</i></p>
Kemasukan <i>Intake</i>	<p>Bermaksud bilangan pelajar baharu yang mendaftar dan mengikuti pengajian di Politeknik bagi satu-satu sesi pengajian. Terdapat empat (4) sesi pengajian dalam satu (1) tahun, iaitu:</p> <ol style="list-style-type: none"> Sesi Disember (pada tahun sebelum); Sesi Mac (pada tahun semasa); Sesi Jun (pada tahun semasa); dan Sesi September (pada tahun semasa) 	<p><i>Refers to the number of new students registering and pursuing studies at the polytechnics for an academic session. There are four (4) academic sessions within one (1) year:</i></p> <ol style="list-style-type: none"> <i>December Session (of the year before);</i> <i>March Session (of the current year);</i> <i>June Session (of the current year); and</i> <i>September Session (of the current year)</i>
Enrolmen <i>Enrolment</i>	<p>Bermaksud bilangan keseluruhan pelajar yang mendaftar program TVET pada sesi semasa termasuk pelajar yang menjalani latihan industri dan yang mendapat cuti dengan kebenaran / menanggung pengajian.</p>	<p><i>Refers to the total number of students who registered in TVET programme at the current session including those who undergo industrial training, leave with permission / deferment of studies.</i></p>
Lulusan <i>Output</i>	<p>Bermaksud bilangan pelajar yang telah diperaku untuk dianugerahkan Sijil oleh Lembaga Peperiksaan dan Penganugerahan Sijil/Diploma Politeknik, KPT.</p>	<p><i>Refers to the total number of students who have been recognised to be awarded a certificate by the Examination and Polytechnic Certificate/Diploma Awarding Board, MoHE.</i></p>
Kapasiti <i>Capacity</i>	<p>Bermaksud jumlah maksimum pelajar yang boleh ditampung oleh politeknik mengikut Garis Panduan dan Peraturan Perancangan Bangunan yang ditetapkan Jawatankuasa Perancang Pembangunan Negara, Jabatan Perdana Menteri.</p>	<p><i>Refers to the maximum number of students in polytechnics as ascertained by the Guidelines and Building Planning Regulations, National Development Planning Committee, Prime Minister's Department.</i></p>
Kebolehpasaran Graduan <i>Graduate Employability</i>	<p>Bermaksud graduan yang mendapat pekerjaan, menjadi usahawan, melanjutkan pengajian, meningkatkan kemahiran atau menunggu penempatan pekerjaan pada tahun kovokesyen.</p>	<p><i>Refers to the graduates who work, being entrepreneurs, further their study, improve their skills or waiting for job placement in the convocation year.</i></p>

SINGKATAN / ABBREVIATION

SINGKATAN / Abbreviation	MAKSUD	MEANING
APACC	Suruhanjaya Persijilan dan Akreditasi Asia Pasifik	Asia Pacific Accreditation and Certification Commission
CPSC	Staf Kolej Rancangan Colombo bagi Pendidikan Teknikal	Colombo Plan Staff College for Technical Education
ETAC	Majlis Akreditasi Teknologi Kejuruteraan	Engineering Technology Accreditation Council
IP	Harta Intelek	Intellectual Property
IPG	Institut Pendidikan Guru	Institute of Teacher Education
JPP / DPE	Jabatan Pendidikan Politeknik	Department of Polytechnic Education
JPT / DHE	Jabatan Pendidikan Tinggi	Department of Higher Education
KPM / MOE	Kementerian Pendidikan Malaysia	Ministry of Education
KPT / MOHE	Kementerian Pendidikan Tinggi	Ministry of Higher Education
METrO	Meningkatkan Peluang Pendidikan dan Latihan	Maximising Education and Training Opportunities
MDAIM	Mengubah Destini Anak India Malaysia	Changing The Destine of Malaysian Indian Children
MQA	Agensi Kelayakan Malaysia	Malaysian Qualifications Agency
PFI	Inisiatif Pembiayaan Swasta	Private Finance Initiative
PLSP	Pusat Latihan Staf Politeknik	Polytechnic Staff Training Centre
PPPT	Pegawai Pendidikan Pengajian Tinggi	Higher Education Officials
PPRN	Rangkaian Penyelidikan Awam-Swasta	Public-Private Research Network
PSH / LLL	Pembelajaran Sepanjang Hayat	Lifelong Learning
SPM	Sijil Pelajaran Malaysia	Malaysian Certificate of Education
TVET	Pendidikan dan Latihan Teknikal dan Vokasional	Technical and Vocational Education and Training

SUMBER DATA / DATA SOURCES

DATA	SUMBER / Sources
Jabatan Department	Bahagian Dasar, JPP Policy Division, DPE
Institusi (Politeknik & COT) Institution (Polytechnic & COT)	Bahagian Perancangan Politeknik, JPP Polytechnic Development Division, DPE
Pelajar Students	Bahagian Pengambilan Pelajar, JPP Student Admission Division, DPE Bahagian Pembangunan Pelajar, JPP Student Development Division, DPE Bahagian Peperiksaan dan Penilaian Examination and Evaluation Division, DPE
Program Programme	Bahagian Pembangunan Kurikulum, JPP Curriculum Development Division, DPE Bahagian Instruksional dan Pembelajaran Digital Instructional and Digital Learning Division, DPE
Staf Staff	Bahagian Kecemerlangan Profesional, JPP Professional Excellence Division, DPE
Industri Industry	Bahagian Hubungan Industri dan Kebolehpasaran, JPP Industry Liaison and Employability Division, DPE
Penyelidikan & Inovasi Research & Innovation	Pusat Penyelidikan dan Inovasi Politeknik, JPP Polytechnic Research and Innovation Centre, DPE Bahagian Perancangan Politeknik, JPP Polytechnic Development Division, DPE



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