

Rujuk Lampiran 7

|                                             |         |       |
|---------------------------------------------|---------|-------|
| Bil. Standard Keterampilan Kebangsaan (NCS) |         | 29    |
| Bil. K-SLDN                                 |         | 29    |
| Pembangunan NOSS<br>(Kemaskini Mei 2018)    | Tahap 1 | 129   |
|                                             | Tahap 2 | 389   |
|                                             | Tahap 3 | 668   |
|                                             | Tahap 4 | 326   |
|                                             | Tahap 5 | 317   |
|                                             | Jumlah  | 1,829 |
| Bil. NOSS aktif (NOSS + NCS + K-SLDN)       |         | 1,887 |

Rujuk Lampiran 1

## 2) Personel Pentauliahan

|                                     | Kategori   | 2018  | Keseluruhan |
|-------------------------------------|------------|-------|-------------|
| Daftar Pakar Industri Negara (DPIN) | PIND       | 137   | 1,456       |
|                                     | PAJAR      | 296   | 2,606       |
|                                     | Jumlah     | 433   | 4,062       |
| Personel Pentauliahan               | PPB        | 489   | 2,049       |
|                                     | PPD        | 1,927 | 11,747      |
|                                     | PP         | 3,321 | 20,657      |
|                                     | PPB - SLDN | 37    | 95          |
|                                     | Coach      | 141   | 1,226       |
|                                     | P-SLDN     | 116   | 555         |
|                                     | Jumlah     | 6,031 | 36,329      |

Rujuk Lampiran 2

### 3) Occupational Framework (OF)

|                     |     |
|---------------------|-----|
| Bil. OF Keseluruhan | 104 |
|---------------------|-----|

Rujuk Lampiran 3

#### **4) Kajian Latihan Kemahiran**

|                         |    |
|-------------------------|----|
| Bil. Kajian Keseluruhan | 39 |
|-------------------------|----|

Rujuk Lampiran 4

**5) Industry Lead Body (ILB)**

|          |    |
|----------|----|
| Bil. ILB | 29 |
|----------|----|

Rujuk Lampiran 5

#### **6) Program Promosi Latihan Kemahiran**

|                                                 |       |
|-------------------------------------------------|-------|
| Bil. Keseluruhan Program Promosi<br>2011 - 2018 | 8,063 |
|-------------------------------------------------|-------|

Rujuk Lampiran 6

|    | Tahun 2018 |        | Jumlah | Keseluruhan |        | Jumlah |
|----|------------|--------|--------|-------------|--------|--------|
|    | Awam       | Swasta |        | Awam        | Swasta |        |
| PB | 55         | 28     | 83     | 632         | 640    | 1,272  |

|         |         | Awam  | Swasta | Jumlah |
|---------|---------|-------|--------|--------|
| Program | Tahap 1 | 127   | 101    | 228    |
|         | Tahap 2 | 965   | 732    | 1,697  |
|         | Tahap 3 | 977   | 1,001  | 1,978  |
|         | Tahap 4 | 783   | 328    | 1,111  |
|         | Tahap 5 | 42    | 9      | 51     |
|         | NCS     | 5     | 9      | 14     |
|         | Modular | 0     | 2      | 2      |
| Jumlah  |         | 2,899 | 2,182  | 5,081  |

### 8) Sistem Latihan Dual Nasional (SLDN)

Rujuk Lampiran 8

### a. Pentauliahan

|                    | Tahun 2018 |        |        | Keseluruhan |        |        |
|--------------------|------------|--------|--------|-------------|--------|--------|
|                    | Awam       | Swasta | Jumlah | Awam        | Swasta | Jumlah |
| Pusat Latihan (PL) | 3          | 9      | 12     | 338         | 2,306  | 2,644  |

4 \*Bil Aktif = 463

|          |                       | Tahun 2018 | Keseluruhan |
|----------|-----------------------|------------|-------------|
| Syarikat | GLC                   | 0          | 169         |
|          | MNC                   | 36         | 1,052       |
|          | SME                   | 61         | 3,957       |
|          | Agensi Kerajaan       | 7          | 182         |
|          | Pertubuhan/ Persatuan | 0          | 28          |
| Jumlah   |                       | 104        | 5,388       |

\*Bil Aktif = 1,230

|  |                    |
|--|--------------------|
|  | *Bil Aktif = 1,230 |
|--|--------------------|

### b. Penyertaan

| Kategori | Tahun 2018 | Keseluruhan |
|----------|------------|-------------|
| Perantis | 5,054      | 102,856     |
| Syarikat | 425        | 7,166       |

### 9) Pendaftaran Pelatih

Rujuk Lampiran 9

|         | Tahun 2018 |       |       |        | Keseluruhan    |                    |                 |           |
|---------|------------|-------|-------|--------|----------------|--------------------|-----------------|-----------|
|         | PB         | SLDN  | PPT   | Jumlah | PB (2002-2018) | SLDN (2005 - 2018) | PPT (1997-2018) | Jumlah    |
| Tahap 1 | 1,386      | 773   | 381   | 1,811  | 1,716,093      | 102,856            | 159,664         | 1,978,613 |
| Tahap 2 | 16,118     | 2,616 | 1,804 | 10,477 |                |                    |                 |           |
| Tahap 3 | 13,400     | 1,453 | 4,231 | 10,801 |                |                    |                 |           |
| Tahap 4 | 2,998      | 195   | 2,663 | 6,839  |                |                    |                 |           |
| Tahap 5 | 136        | 17    | 306   | 272    |                |                    |                 |           |
| Jumlah  | 34.038     | 5.054 | 9.385 | 48.477 |                |                    |                 |           |

## 10) Persijilan SKM

Rujuk Lampiran 10

|         | Tahun 2018 |       |       |        | Keseluruhan |        |         |           |       |
|---------|------------|-------|-------|--------|-------------|--------|---------|-----------|-------|
|         | PB         | SLDN  | PPT   | Jumlah | PB          | SLDN   | PPT     | Jumlah    | %     |
| Tahap 1 | 1,733      | 1,213 | 263   | 3,209  | 595,451     | 20,400 | 31,715  | 647,566   | 37.2  |
| Tahap 2 | 16,342     | 2,753 | 1,574 | 20,669 | 623,379     | 29,647 | 39,689  | 692,715   | 39.8  |
| Tahap 3 | 15,995     | 1,663 | 3,482 | 21,140 | 261,170     | 13,928 | 63,533  | 338,631   | 19.4  |
| Tahap 4 | 2,521      | 75    | 2,098 | 4,694  | 48,669      | 457    | 8,346   | 57,472    | 3.3   |
| Tahap 5 | 31         | 3     | 832   | 866    | 1,320       | 24     | 4,269   | 5,613     | 0.3   |
| Jumlah  | 36,622     | 5,707 | 8,249 | 50,578 | 1,529,989   | 64,456 | 147,552 | 1,741,997 | 100.0 |

## 1. Standard Kemahiran Pekerjaan Kebangsaan (NOSS)

Lampiran 1

a. Senarai bidang NOSS (29 bidang + jumlah NOSS yang ada/ aktif) sehingga 30 Jun 2018

| BIL                                          | KOD    | BAHAGIAN A: NOSS                                                                                                                                     | T1  | T2  | T3  | T4  | T5  | NCS | JUMLAH |
|----------------------------------------------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----|-----|-----|--------|
| 1                                            | A      | PERTANIAN, PERHUTANAN DAN PERIKANAN                                                                                                                  | 6   | 23  | 38  | 18  | 17  | 0   | 102    |
| 2                                            | B      | PERLOMBONGAN DAN PENGKUIARIAN                                                                                                                        | 4   | 5   | 12  | 9   | 9   | 0   | 39     |
| 3                                            | C      | PEMBUATAN                                                                                                                                            | 28  | 112 | 174 | 75  | 75  | 0   | 464    |
| 4                                            | D      | BEKALAN ELEKTRIK, GAS, WAP DAN PENDINGIN UDARA                                                                                                       | 2   | 5   | 7   | 3   | 3   | 0   | 20     |
| 5                                            | E      | BEKALAN AIR; PEMBENTUNGAN, PENGURUSAN SISA DAN AKTIVITI PEMULIHAN                                                                                    | 2   | 18  | 19  | 11  | 11  | 0   | 61     |
| 6                                            | F      | PEMBINAAN                                                                                                                                            | 35  | 77  | 82  | 14  | 10  | 0   | 218    |
| 7                                            | G      | PERDAGANGAN BORONG DAN RUNCIT, PEMBAIKAN KENDERAAN BERMOTOR DAN MOTOSIKAL                                                                            | 4   | 12  | 28  | 11  | 11  | 0   | 66     |
| 8                                            | H      | PENGANGKUTAN DAN PENYIMPANAN                                                                                                                         | 10  | 21  | 43  | 24  | 24  | 0   | 122    |
| 9                                            | I      | PENGINAPAN DAN AKTIVITI PERKHIDMATAN MAKANAN DAN MINUMAN                                                                                             | 0   | 6   | 10  | 5   | 4   | 0   | 25     |
| 10                                           | J      | MAKLUMAT DAN KOMUNIKASI                                                                                                                              | 5   | 21  | 50  | 42  | 40  | 0   | 158    |
| 11                                           | K      | AKTIVITI KEWANGAN DAN INSURANS/ TAKAFUL                                                                                                              | 0   | 0   | 8   | 8   | 8   | 0   | 24     |
| 12                                           | L      | AKTIVITI HARTANAH                                                                                                                                    | 0   | 1   | 1   | 1   | 0   | 0   | 3      |
| 13                                           | M      | AKTIVITI PROFESIONAL, SAINTIFIK DAN TEKNIKAL                                                                                                         | 14  | 31  | 58  | 38  | 39  | 0   | 180    |
| 14                                           | N      | AKTIVITI PENTADBIRAN DAN KHIDMAT SOKONGAN                                                                                                            | 4   | 15  | 32  | 20  | 20  | 0   | 91     |
| 15                                           | O      | PENTADBIRAN AWAM DAN PERTAHANAN; AKTIVITI KESELAMATAN SOSIAL WAJIB                                                                                   | 2   | 6   | 9   | 5   | 5   | 0   | 27     |
| 16                                           | P      | PENDIDIKAN                                                                                                                                           | 1   | 4   | 13  | 8   | 9   | 0   | 35     |
| 17                                           | Q      | AKTIVITI KESIHATAN KEMANUSIAAN DAN KERJA SOSIAL                                                                                                      | 5   | 8   | 34  | 12  | 11  | 0   | 70     |
| 18                                           | R      | KESENIAN, HIBURAN DAN REKREASI                                                                                                                       | 6   | 17  | 39  | 15  | 15  | 0   | 92     |
| 19                                           | S      | AKTIVITI PERKHIDMATAN LAIN                                                                                                                           | 1   | 6   | 9   | 6   | 5   | 0   | 27     |
| 20                                           | T      | AKTIVITI ISI RUMAH SEBAGAI MAJIKAN; AKTIVITI MENGELUARKAN BARANGAN DAN PERKHIDMATAN YANG TIDAK DAPAT DIBEZAKAN OLEH ISI RUMAH UNTUK KEGUNAAN SENDIRI | 0   | 1   | 2   | 1   | 1   | 0   | 5      |
| 21                                           | U      | AKTIVITI BADAN DAN PERTUBUHAN LUAR WILAYAH                                                                                                           | 0   | 0   | 0   | 0   | 0   | 0   | 0      |
| 31                                           | NCS    | BAHAGIAN B: NCS                                                                                                                                      | 0   | 0   | 0   | 0   | 0   | 29  | 29     |
| 32                                           | K-SLDN | BAHAGIAN C: K-SLDN                                                                                                                                   | 0   | 2   | 27  | 0   | 0   | 0   | 29     |
| JUMLAH NOSS MENGIKUT TAHAP                   |        |                                                                                                                                                      | 129 | 389 | 668 | 326 | 317 | 0   | 1,829  |
| JUMLAH KESELURUHAN NOSS + NCS AKTIF + K-SLDN |        |                                                                                                                                                      | 129 | 391 | 695 | 326 | 317 | 29  | 1,887  |
| BILANGAN NOSS + NCS (KAJI SEMULA/ JUMUD)     |        |                                                                                                                                                      |     |     |     |     |     |     | 1,316  |
| JUMLAH KESELURUHAN NOSS + NCS                |        |                                                                                                                                                      |     |     |     |     |     |     | 3,203  |

revised : Mei 2018

b. NOSS yang diluluskan mengikut tahun (Tahun 1990 - 2018)

| Tahun  | Jumlah NOSS yang diluluskan |
|--------|-----------------------------|
| 1990   | 3                           |
| 1991   | 0                           |
| 1992   | 0                           |
| 1993   | 18                          |
| 1994   | 45                          |
| 1995   | 71                          |
| 1996   | 36                          |
| 1997   | 59                          |
| 1998   | 87                          |
| 1999   | 51                          |
| 2000   | 66                          |
| 2001   | 80                          |
| 2002   | 97                          |
| 2003   | 99                          |
| 2004   | 24                          |
| 2005   | 33                          |
| 2006   | 23                          |
| 2007   | 42                          |
| 2008   | 212                         |
| 2009   | 271                         |
| 2010   | 283                         |
| 2011   | 147                         |
| 2012   | 346                         |
| 2013   | 270                         |
| 2014   | 310                         |
| 2015   | 69                          |
| 2016   | 220                         |
| 2017   | 179                         |
| 2018   | 62                          |
| JUMLAH | 3,203                       |

**STATISTIK LANTIKAN PERSONEL JPK TAHUN 2009 HINGGA 2018  
DATA SEHINGGA 30 JUN 2018**

| BIL    | NEGERI           | JUMLAH | PPB   | PPD    | PP     | PPB - SLDN | COACH | P-SLDN |
|--------|------------------|--------|-------|--------|--------|------------|-------|--------|
| 1      | PERLIS           | 635    | 15    | 251    | 365    | 0          | 3     | 1      |
| 2      | KEDAH            | 2,501  | 109   | 788    | 1,440  | 3          | 103   | 58     |
| 3      | PULAU PINANG     | 2,309  | 125   | 747    | 1,339  | 6          | 71    | 21     |
| 4      | PERAK            | 3,334  | 180   | 1,112  | 1,860  | 19         | 133   | 30     |
| 5      | SELANGOR         | 6,907  | 410   | 2,071  | 4,208  | 9          | 132   | 77     |
| 6      | W.P KUALA LUMPUR | 2,531  | 200   | 801    | 1,385  | 4          | 87    | 54     |
| 7      | MELAKA           | 1,561  | 96    | 499    | 933    | 1          | 22    | 10     |
| 8      | NEGERI SEMBILAN  | 2,185  | 117   | 725    | 1,251  | 6          | 65    | 21     |
| 9      | JOHOR            | 3,672  | 231   | 1,239  | 2,095  | 2          | 69    | 36     |
| 10     | PAHANG           | 2,039  | 100   | 676    | 1,225  | 2          | 23    | 13     |
| 11     | TERENGGANU       | 2,099  | 127   | 679    | 1,123  | 6          | 121   | 43     |
| 12     | KELANTAN         | 1,681  | 59    | 572    | 860    | 22         | 135   | 33     |
| 13     | SABAH            | 2,062  | 142   | 617    | 1,020  | 10         | 182   | 91     |
| 14     | SARAWAK          | 2,550  | 128   | 871    | 1,406  | 5          | 78    | 62     |
| 15     | W.P LABUAN       | 238    | 7     | 92     | 135    | 0          | 1     | 3      |
| 16     | W.P PUTRAJAYA    | 25     | 3     | 7      | 12     | 0          | 1     | 2      |
| JUMLAH |                  | 36,329 | 2,049 | 11,747 | 20,657 | 95         | 1,226 | 555    |

**STATISTIK LANTIKAN PERSONEL JPK TAHUN 2012 HINGGA 2018  
DATA SEHINGGA 30 JUN 2018**

| BIL    | NEGERI           | JUMLAH |        |        | PPB    |      | PPD    |       | PP     |       | PPB - SLDN |      | COACH  |      | P-SLDN |      |
|--------|------------------|--------|--------|--------|--------|------|--------|-------|--------|-------|------------|------|--------|------|--------|------|
|        |                  | SEMUA  | SWASTA | AWAM   | SWASTA | AWAM | SWASTA | AWAM  | SWASTA | AWAM  | SWASTA     | AWAM | SWASTA | AWAM | SWASTA | AWAM |
| 1      | PERLIS           | 414    | 13     | 401    | 1      | 12   | 2      | 200   | 8      | 187   | 0          | 0    | 1      | 2    | 1      | 0    |
| 2      | KEDAH            | 1,642  | 529    | 1,113  | 38     | 48   | 143    | 459   | 209    | 598   | 3          | 0    | 93     | 1    | 43     | 7    |
| 3      | PULAU PINANG     | 1,702  | 858    | 844    | 55     | 40   | 287    | 326   | 442    | 464   | 5          | 1    | 50     | 13   | 19     | 0    |
| 4      | PERAK            | 2,260  | 996    | 1,264  | 71     | 72   | 312    | 518   | 473    | 669   | 19         | 0    | 98     | 0    | 23     | 5    |
| 5      | SELANGOR         | 4,947  | 3,263  | 1,684  | 216    | 75   | 928    | 656   | 1,962  | 936   | 8          | 1    | 94     | 5    | 55     | 11   |
| 6      | W.P KUALA LUMPUR | 1,908  | 1,355  | 553    | 111    | 36   | 412    | 237   | 736    | 261   | 4          | 0    | 50     | 10   | 42     | 9    |
| 7      | MELAKA           | 1,089  | 455    | 634    | 33     | 37   | 143    | 235   | 258    | 359   | 1          | 0    | 12     | 3    | 8      | 0    |
| 8      | NEGERI SEMBILAN  | 1,413  | 604    | 809    | 48     | 37   | 173    | 320   | 334    | 428   | 6          | 0    | 29     | 22   | 14     | 2    |
| 9      | JOHOR            | 2,323  | 776    | 1,547  | 83     | 93   | 228    | 643   | 413    | 802   | 2          | 0    | 27     | 0    | 23     | 9    |
| 10     | PAHANG           | 1,336  | 227    | 1,109  | 23     | 52   | 67     | 444   | 110    | 613   | 2          | 0    | 14     | 0    | 11     | 0    |
| 11     | TERENGGANU       | 1,522  | 512    | 1,010  | 36     | 44   | 115    | 418   | 223    | 541   | 6          | 0    | 95     | 4    | 37     | 3    |
| 12     | KELANTAN         | 1,122  | 358    | 764    | 15     | 27   | 72     | 356   | 103    | 381   | 22         | 0    | 116    | 0    | 30     | 0    |
| 13     | SABAH            | 1,519  | 641    | 878    | 57     | 51   | 141    | 332   | 203    | 490   | 10         | 0    | 156    | 4    | 74     | 1    |
| 14     | SARAWAK          | 1,931  | 1,019  | 912    | 53     | 54   | 337    | 367   | 503    | 486   | 5          | 0    | 64     | 0    | 57     | 5    |
| 15     | W.P LABUAN       | 158    | 7      | 151    | 0      | 5    | 3      | 61    | 2      | 85    | 0          | 0    | 1      | 0    | 1      | 0    |
| 16     | W.P PUTRAJAYA    | 12     | 4      | 8      | 0      | 3    | 1      | 2     | 0      | 3     | 0          | 0    | 1      | 0    | 2      | 0    |
| JUMLAH |                  | 25,298 | 11,617 | 13,681 | 840    | 686  | 3,364  | 5,574 | 5,979  | 7,303 | 93         | 2    | 901    | 64   | 440    | 52   |

## NOTA :

1. Hanya data personel bermula tahun 2012 sehingga 2018 mempunyai maklumat pecahan Swasta dan Awam.
2. Data personel sebelum tahun 2012 tidak mempunyai maklumat Swasta dan Awam
3. Kategori Personel Pengajar adalah jawatan (PP dan P-SLDN)

## 3. OCCUPATIONAL FRAMEWORK (OF)

Lampiran 3

| BIL. | TAHUN     | TAJUK OF                                                             |
|------|-----------|----------------------------------------------------------------------|
| 1    | 2004/2005 | Agrobased & Food Product                                             |
| 2    |           | Bioteknologi (Biotech)                                               |
| 3    |           | Building & Construction                                              |
| 4    |           | Chemical                                                             |
| 5    |           | Electrical And Electronic, Telecommunication & Broadcasting Industry |
| 6    |           | Finance, Banking & Insurance                                         |
| 7    |           | Hospitality And Tourism                                              |
| 8    |           | Teknologi Maklumat Dan Komunikasi (ICT)                              |
| 9    |           | Interior Decor                                                       |
| 10   |           | Landscaping & Environmental                                          |
| 11   |           | Material                                                             |
| 12   |           | Machinery And Equipment                                              |
| 13   |           | Mechanical & Electrical Service And Maintenance                      |
| 14   |           | Medical & Pharmaceuticals                                            |
| 15   |           | Packaging                                                            |
| 16   |           | Printing                                                             |
| 17   |           | Souvenir & Small Enterprise                                          |
| 18   |           | Textile & Apparel                                                    |
| 19   |           | Transportation                                                       |
| 20   | 2006      | Medical Engineering Industry                                         |
| 21   |           | Microelectronic Industry                                             |
| 22   |           | Nanotechnology Industry                                              |
| 23   |           | Telecommunication                                                    |
| 24   |           | Waste Management                                                     |
| 25   | 2007      | Healthcare & Biotechnology Industrial                                |
| 26   |           | Biotechnology Agro Based & ICT                                       |
| 27   |           | Education & Training Services                                        |
| 28   |           | Food Processing Industry                                             |
| 29   |           | Health Services                                                      |
| 30   |           | Metal Based Industry                                                 |
| 31   |           | Rubber Based Industry                                                |
| 32   |           | Tourism Industry                                                     |
| 33   |           | Wood Based Industry                                                  |
| 34   | 2008      | Business And Professional Services                                   |
| 35   |           | Distributive Trade Services                                          |
| 36   |           | Halal Industry                                                       |
| 37   |           | Information and Communication Technology                             |
| 38   |           | Integrated Logistics Services                                        |
| 39   |           | Machinery And Equipment                                              |
| 40   |           | Oil Palm Based Industry                                              |
| 41   | 2009      | Transport Equipment Industry                                         |
| 42   |           | Electrical & Electronic Industry                                     |
| 43   |           | Mechatronics Industry                                                |
| 44   |           | Production Industry                                                  |
| 45   |           | Welding Industry                                                     |
| 46   |           | Agriculture & Agro Based                                             |
| 47   |           | Health And Pharmaceutical Manufacturing/Support Services             |
| 48   |           | Mining Industry                                                      |
| 49   |           | Tourism And Hospitality                                              |
| 50   |           | Building Construction                                                |
| 51   | 2010      | Material Manufacturing – Non Metal                                   |
| 52   |           | Biotechnology Based Industry                                         |
| 53   |           | Green Technology                                                     |
| 54   |           | Oil, Gas & Petrochemical                                             |
| 55   | 2011      | Textile & Apparel                                                    |
| 56   |           | The Coastal & Maritime Surveillance                                  |
| 57   |           | Rail Industry                                                        |
| 58   |           | Telecommunication Industry                                           |
| 59   | 2012      | Sport Tourism                                                        |
| 60   |           | Wood Based Industry [MTIB]                                           |
| 61   |           | Community Services Sector [JKM]                                      |
| 62   |           | Information and Communication Technology [MDeC]                      |
| 63   |           | Cleaning Industry                                                    |
| 64   |           | Printing Industry                                                    |
| 65   |           | Automotive Industry                                                  |
| 66   | 2013      | Medical & Pharmaceutical Healthcare Industry                         |
| 67   |           | Insurance and Takaful Industry [AIF]                                 |
| 68   |           | Marine Engineering Industry [AMIM]                                   |
| 69   |           | Entertainment Industry                                               |
| 70   |           | Distributive Trade                                                   |
| 71   |           | Plastic Industry                                                     |
| 72   |           | Environmental Management & Pollution Control                         |
| 73   | 2014      | Aviation                                                             |
| 74   |           | Security                                                             |
| 75   |           | Chemical                                                             |
| 76   |           | Handicraft Souvenir Industry                                         |
| 77   |           | Textile & Apparel (MTMA)                                             |
| 78   | 2015      | Building & Construction                                              |
| 79   |           | Education & Training Services Industry                               |
| 80   |           | Mechanical & Electrical Service And Maintenance                      |
| 81   |           | Electric & Electrical Industry                                       |
| 82   |           | Hospitality And Tourism Industry (MAH)                               |
| 83   |           | IT Industry (Mdec)                                                   |
| 84   |           | Palm Oil Plantation Industry (MPOB)                                  |
| 85   |           | Oil & Gas (MOGSC)                                                    |
| 86   | 2016      | Iron & Steel Industry (MSI)                                          |
| 87   |           | Sports Activities Industry                                           |
| 88   |           | Port Services Industry                                               |
| 89   |           | Transport Via Railways                                               |
| 90   |           | Water Services Industry                                              |
| 91   |           | Military & Civil Defence Services                                    |
| 92   |           | Banking Industry (AIF)                                               |
| 93   |           | Automotive (MAI)                                                     |
| 94   |           | Social Care (JKM)                                                    |
| 95   |           | Creative Content for Film, Television & CGI Production (FINAS)       |
| 96   | 2017      | Printing & Service Activities Related to printing                    |
| 97   |           | Landscape Care & Maintenance Service Activities                      |
| 98   |           | Police Service                                                       |
| 99   |           | Logistic                                                             |
| 100  |           | Halal                                                                |
| 101  |           | Textile & Apparel                                                    |
| 102  |           | Pemesinan & Peralatan                                                |
| 103  |           | Green Technology                                                     |
| 104  |           | Aerospace                                                            |

OF yang telah dikaji semula

**JUMLAH OF TERKUMPUL = 104**

**SENARAI KAJIAN JPK****KAJIAN BERSAMA PERUNDING**

| BIL. | TAHUN | TAJUK KAJIAN                                                                                                                        |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------|
| 1    | 2017  | Pertanian                                                                                                                           |
| 2    | 2013  | Pembangunan Kapasiti-Rasionalisasi Penawaran Dan Permintaan Tenaga Kerja Vokasional Dan Teknikal Negara                             |
| 3    | 2012  | Tahap Penerimaan Masyarakat Terhadap Latihan Kemahiran Di Malaysia                                                                  |
| 4    | 2011  | Kajian Tahap Keboleherkerjaan Graduan Persijilan Kemahiran Malaysia Di Institut Latihan Kemahiran Awam (ILKA)                       |
| 5    | 2011  | Rasionalisasi Pelaksanaan Latihan Vokasional dan Pendidikan Teknik (TEVT)                                                           |
| 6    | 2010  | Laluan Kejayaan Dikalangan "Late Bloomers" Dari Bidang Teknikal Dan Vokasional                                                      |
| 7    | 2010  | Nilai Kerja Dalam Kalangan Perantis Sistem Latihan Dual Nasional (SLDN)                                                             |
| 8    | 2010  | Imej Dan Kesetiaan Pelajar Terhadap Pendidikan Teknikal Dan Latihan Vokasional                                                      |
| 9    | 2010  | Pendidikan Teknikal Dan Latihan Vokasional Daripada Perspektif Ibu Bapa Dan Guru                                                    |
| 10   | 2010  | Kebanggaan Kerja Dan Penjenamaan Semula Pendidikan Teknikal Dan Latihan Vokasional Daripada Perspektif Ibu Bapa, Guru Dan Perantis. |
| 11   | 2008  | Kajian Penyertaan Industri Dalam Sistem Latihan Dual Nasional (SLDN)                                                                |

**KAJIAN SECARA DALAMAN**

| BIL. | TAHUN | TAJUK KAJIAN                                                                                                                                                                                                                              |
|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | 2015  | Kajian Permintaan dan Penawaran Pekerja Mahir Di Koridor Iskandar Malaysia (IM)                                                                                                                                                           |
| 2    | 2014  | Kajian Keberkesanan Pelaksanaan Promosi SkillsMalaysia, Jabatan Pembangunan Kemahiran (JPK) Bagi Zon Utara                                                                                                                                |
| 3    | 2014  | Kajian keberkesanan Sistem Penilaian Akhir Latihan Kemahiran Pusat Bertauliah (PB) di bawah Jabatan Pembangunan Kemahiran (JPK) dalam Program Automotif Dan Elektrik berdasarkan Kepada Laporan Verifikasi Pegawai Pengesah Luaran (PPL). |
| 4    | 2012  | Keberkesanan Pelaksanaan SLDN Dari Perspektif Pusat Latihan                                                                                                                                                                               |
| 5    | 2012  | Tahap Penerimaan Perantis SLDN Di Alam Pekerjaan                                                                                                                                                                                          |
| 6    | 2012  | Tahap Penerimaan Masyarakat Terhadap Program SLDN                                                                                                                                                                                         |
| 7    | 2012  | Penglibatan GLC Dan MNC Dalam Program SLDN: Model Pelaksanaan Berkesan                                                                                                                                                                    |
| 8    | 2012  | Tahap Penggunaan NOSS Sehingga 2011                                                                                                                                                                                                       |
| 9    | 2011  | Keboleherkerjaan Graduan Persijilan Kemahiran Malaysia Yang Dibiayai Oleh PTPK                                                                                                                                                            |
| 10   | 2010  | Tahap Keboleherpekerjaan Di Kalangan Perantis Sistem Latihan Dual Nasional (SLDN)                                                                                                                                                         |
| 11   | -     | Kajian Pegawai Penilai (PP) Pusat Bertauliah                                                                                                                                                                                              |
| 12   | -     | Lulusan Sijil Kemahiran Malaysia (SKM) Di Industri                                                                                                                                                                                        |
| 13   | -     | Kekompetenan Pegawai Pengesah Dalaman (PPD)                                                                                                                                                                                               |
| 14   | -     | Keberkesanan Persijilan Kemahiran Malaysia (SKM) Di Industri                                                                                                                                                                              |

**KAJIAN PERINGKAT PHD**

| BIL. | TAHUN | TAJUK KAJIAN                                                                                                                                                                 |
|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | 2012  | Evaluation of collaboration between public training institutions and private industries and its importance in improving the quality of training delivery in TVET in Malaysia |
| 2    | 2011  | Effectiveness Of Learning Transfer In National Dual Training System (NDTS).                                                                                                  |
| 3    | 2011  | The Role Of Learning Organization In Department Of Skills Development (DSD) To Enhance The Implementation Of National Dual Training System (NDTS) In Malaysia.               |
| 4    | 2010  | The Integration Of The National Occupational Skills Standard (NOSS)-Based Training System And The National Dual Training System (NDTS) In Malaysia.                          |
| 5    | 2010  | Competencies Required By The Industry Coaches To Perform New Task In The Implementation Of The National Dual Training System In Malaysia                                     |

**KAJIAN BERSAMA ILB**

| BIL. | TAHUN | TAJUK KAJIAN                                                                                                                                  |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | 2017  | Malaysian Digital Talent Study 2017 (MDEC)                                                                                                    |
| 2    | 2016  | Skills Gap Among Takaful Agents In The Takaful Sector In Malaysia                                                                             |
| 3    | 2016  | A Study Of The Malaysian Plastics Industry Skills Need                                                                                        |
| 4    | 2015  | Kaji Selidik Status SKM NDT di Malaysia untuk Industri Minyak & Gas (MSNT)                                                                    |
| 5    | 2015  | Survey Research On Demand & Supply Of Skill Workers in Malaysia Shipbuilding & Shiprepair Industry (AMIM)                                     |
| 6    | 2013  | Kajian Perbandingan Kesesuaian Kurikulum Kemahiran Pelatih Mengikut Keperluan Industri Bagi Program Latihan Kemahiran Bidang Pertanian (NATC) |
| 7    | 2013  | Kajian Mengenai Kekurangan Kemahiran Dalam Industri Tekstil Dan Pakaian (MTMA)                                                                |
| 8    | 2013  | Penawaran Dan Permintaan Untuk Pelatih Skm Dalam Bidang ICT (MDEC)                                                                            |
| 9    | 2013  | Kajian Keperluan Tenaga Kerja Bagi Sektor Industri Perakayuan (MTIB)                                                                          |

**JUMLAH KAJIAN TERKUMPUL = 39 KAJIAN**

**SENARAI INDUSTRY LEAD BODY**

| <b>Bil.</b> | <b>Organisasi</b>                                             | <b>Singkatan</b> |
|-------------|---------------------------------------------------------------|------------------|
| 1           | Bahagian Latihan Kemahiran Pertanian                          | BLKP MOA         |
| 2           | Construction Industry Board Malaysia                          | CIDB             |
| 3           | Malaysia Digital Economy Corporation                          | MDEC             |
| 4           | Malaysia Automotive Institute                                 | MAI              |
| 5           | Association of Marine Industry of Malaysia                    | AMIM             |
| 6           | Jabatan Laut Malaysia                                         | JLM              |
| 7           | Malaysian Bioeconomy Corporation                              | BioEco           |
| 8           | Jabatan Kebajikan Masyarakat                                  | JKM              |
| 9           | Asian Institute of Finance                                    | AIF              |
| 10          | Malaysian Textile and Apparel Centre                          | MATAC            |
| 11          | Malaysian Association of Hotel                                | MAH              |
| 12          | Malaysian Society For Non-Destructive Testing                 | MSNT             |
| 13          | Malaysian Green Technology Corporation                        | MGTC             |
| 14          | Malaysia Institute of Human Resource Management               | MIHRM            |
| 15          | Jabatan Kebudayaan dan Kesenian Negara                        | JKKN             |
| 16          | Malaysia Steel Institute                                      | MSI              |
| 17          | Malaysian Plastics Manufacturers Association                  | MPMA             |
| 18          | The Malaysian Oil & Gas Services Council                      | MOGSC            |
| 19          | Halal Industry Development Corporation                        | HDC              |
| 20          | Perbadanan Kemajuan Filem Nasional Malaysia                   | FINAS            |
| 21          | Federation of Malaysian Freight Forwarders                    | FMFF             |
| 22          | Machinery and Equipment Manufacturers Association of Malaysia | MEMA             |
| 23          | National Aerospace Industry Coordinating Office               | NAICO            |
| 24          | The Malaysian Water Association                               | MWA              |
| 25          | Malaysia Retailers Association                                | MRA              |
| 26          | Malaysian Association of Tour and Travel Agents               | MATTA            |
| 27          | Malaysian Organisation of Pharmaceuticals Industries          | MOPI             |
| 28          | Institut Perladangan dan Komoditi Malaysia                    | IMPAC            |
| 29          | The Malaysian Technical Standards Forum Bhd                   | MTSFB            |

Program promosi yang telah dijalankan mengikut tahun dari 2011 sehingga Jun 2018

| Jenis Promosi    | Aktiviti                      | TAHUN |      |      |      |       |       |      |      | Jumlah |
|------------------|-------------------------------|-------|------|------|------|-------|-------|------|------|--------|
|                  |                               | 2011  | 2012 | 2013 | 2014 | 2015  | 2016  | 2017 | 2018 |        |
| Roadshows        | Karnival SkillsMalaysia       | 6     | 9    | 2    | 3    | 6     | 6     | 6    | 1    | 39     |
|                  | Mini Karnival                 | 0     | 3    | 14   | 8    | 0     | 6     | 4    | 4    | 39     |
|                  | Pameran jemputan              | 27    | 38   | 38   | 35   | 27    | 34    | 23   | 8    | 230    |
|                  | Ceramah jemputan              | 0     | 0    | 4    | 0    | 0     | 0     | 5    | 1    | 10     |
|                  | Seminar Kemahiran             | 1     | 4    | 4    | 6    | 6     | 0     | 1    | 0    | 22     |
|                  | Jelajah Kemahiran             | 0     | 0    | 1    | 6    | 0     | 0     | 0    | 0    | 7      |
|                  | Majlis Khas Promosi           | 0     | 0    | 0    | 0    | 0     | 2     | 0    | 0    | 2      |
| JUMLAH           |                               |       |      |      |      |       |       |      |      | 349    |
| Media Cetak      | Laporan Akhbar                | 58    | 86   | 33   | 157  | 24    | 38    | 62   | 28   | 486    |
|                  | Iklan akhbar                  | 0     | 0    | 0    | 0    | 0     | 46    | 5    | 0    | 51     |
| JUMLAH           |                               |       |      |      |      |       |       |      |      | 537    |
| Media Elektronik | Temuramah Radio               | 8     | 15   | 4    | 3    | 2     | 0     | 3    | 0    | 35     |
|                  | Iklan Radio                   | 2,947 | 60   | 30   | 0    | 300   | 0     | 316  | 0    | 3,653  |
|                  | Dokumentari TV                | 0     | 13   | 0    | 0    | 0     | 0     | 1    | 0    | 14     |
|                  | Temuramah TV                  | 8     | 6    | 2    | 8    | 1     | 8     | 2    | 0    | 35     |
|                  | Iklan TV                      | 0     | 0    | 6    | 661  | 273   | 87    | 0    | 0    | 1,027  |
|                  | Berita online/ Artikel Online | 0     | 0    | 0    | 0    | 0     | 85    | 151  | 24   | 260    |
|                  | Berita TV                     | 0     | 0    | 0    | 0    | 0     | 8     | 21   | 0    | 29     |
| JUMLAH           |                               |       |      |      |      |       |       |      |      | 5,053  |
| Outdoor Ad       | Billboard                     | 0     | 0    | 0    | 13   | 0     | 382   | 0    | 0    | 395    |
|                  | Pengangkutan Awam             | 0     | 0    | 0    | 0    | 0     | 22    | 0    | 0    | 22     |
| JUMLAH           |                               |       |      |      |      |       |       |      |      | 417    |
| Media Sosial     | FB Post                       | 12    | 115  | 60   | 87   | 196   | 424   | 244  | 40   | 1,178  |
|                  | Instagram Post                | 0     | 0    | 0    | 5    | 2     | 88    | 9    | 3    | 107    |
|                  | Twitter Tweet                 | 0     | 0    | 0    | 0    | 174   | 209   | 36   | 3    | 422    |
| JUMLAH           |                               |       |      |      |      |       |       |      |      | 1,707  |
| Jumlah           |                               | 3,067 | 349  | 198  | 992  | 1,011 | 1,445 | 889  | 112  | 8,063  |

## 7.1 Pusat Bertauliah

## a. Bilangan PB mengikut negeri dan jenis pusat sehingga 30 Jun 2018

| Negeri           | Kerajaan   | Swasta     | Jumlah PB    |
|------------------|------------|------------|--------------|
| Selangor         | 64         | 210        | 274          |
| Kuala Lumpur     | 28         | 88         | 116          |
| Perak            | 63         | 51         | 114          |
| Johor            | 78         | 52         | 130          |
| Sarawak          | 57         | 30         | 87           |
| Sabah            | 50         | 36         | 86           |
| Pulau Pinang     | 34         | 41         | 75           |
| Kedah            | 48         | 23         | 71           |
| N.Sembilan       | 34         | 36         | 70           |
| Terengganu       | 43         | 29         | 72           |
| Pahang           | 47         | 14         | 61           |
| Melaka           | 30         | 19         | 49           |
| Kelantan         | 37         | 10         | 47           |
| Perlis           | 12         | 1          | 13           |
| Labuan           | 5          | 0          | 5            |
| Putrajaya        | 2          | 0          | 2            |
| Lain-lain        | 0          | 0          | 0            |
| <b>Jumlah PB</b> | <b>632</b> | <b>640</b> | <b>1,272</b> |

## b. Bilangan Program mengikut negeri dan jenis pemilikan bagi Pusat Bertauliah sehingga 30 Jun 2018

| Negeri                | Kerajaan       |               | Swasta         |               | Jumlah Program |
|-----------------------|----------------|---------------|----------------|---------------|----------------|
|                       | Mengikut Tahap | Tahap Tunggal | Mengikut Tahap | Tahap Tunggal |                |
| Johor                 | 228            | 150           | 153            | 7             | 538            |
| Kedah                 | 146            | 99            | 99             | 3             | 347            |
| Kelantan              | 80             | 84            | 28             | 1             | 193            |
| W.P. Kuala Lumpur     | 61             | 47            | 252            | 10            | 370            |
| W.P. Labuan           | 30             | 12            | 0              | 0             | 42             |
| Melaka                | 64             | 48            | 88             | 3             | 203            |
| Negeri Sembilan       | 88             | 71            | 124            | 1             | 284            |
| Pahang                | 141            | 84            | 34             | 1             | 260            |
| Perlis                | 36             | 41            | 11             | 0             | 88             |
| Pulau Pinang          | 117            | 64            | 144            | 16            | 341            |
| Perak                 | 116            | 118           | 153            | 7             | 394            |
| Sabah                 | 125            | 103           | 79             | 1             | 308            |
| Selangor              | 242            | 96            | 686            | 40            | 1,064          |
| Sarawak               | 139            | 77            | 120            | 3             | 339            |
| Terengganu            | 101            | 89            | 117            | 1             | 308            |
| Putrajaya             | 2              | 0             | 0              | 0             | 2              |
| <b>Jumlah Program</b> | <b>1,716</b>   | <b>1,183</b>  | <b>2,088</b>   | <b>94</b>     | <b>5,081</b>   |

## c. Bilangan PB swasta mengikut taraf pemilikan sehingga 30 Jun 2018

| Negeri           | Bumiputera | Bukan Bumiputera | Jumlah PB  |
|------------------|------------|------------------|------------|
| Selangor         | 97         | 113              | 210        |
| Kuala Lumpur     | 32         | 56               | 88         |
| Johor            | 24         | 28               | 52         |
| Perak            | 18         | 33               | 51         |
| Sabah            | 19         | 17               | 36         |
| Terengganu       | 27         | 2                | 29         |
| Pulau Pinang     | 13         | 28               | 41         |
| Kedah            | 15         | 8                | 23         |
| N.Sembilan       | 19         | 17               | 36         |
| Sarawak          | 15         | 15               | 30         |
| Pahang           | 10         | 4                | 14         |
| Melaka           | 8          | 11               | 19         |
| Kelantan         | 9          | 1                | 10         |
| Perlis           | 1          | 0                | 1          |
| Labuan           | 0          | 0                | 0          |
| Putrajaya        | 0          | 0                | 0          |
| Lain-lain        | 0          | 0                | 0          |
| <b>Jumlah PB</b> | <b>307</b> | <b>333</b>       | <b>640</b> |

d. Statistik Program Bertauliah Mengikut Sektor sehingga 30 Jun 2018

Lampiran 7

| NO. SEKSYEN | SEKTOR                                                                                                                                              | BILANGAN PROGRAM BERTAULIAH |        | JUMLAH |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|--------|--------|
|             |                                                                                                                                                     | KERAJAAN                    | SWASTA |        |
| A           | PERTANIAN, PERHUTANAN DAN PERIKANAN                                                                                                                 | 103                         | 10     | 113    |
| B           | PERLOMBONGAN DAN PENGKUARIAN                                                                                                                        | 3                           | 1      | 4      |
| C           | PEMBUATAN                                                                                                                                           | 1,248                       | 710    | 1,958  |
| D           | BEKALAN ELEKTRIK, GAS, WAP DAN PENDINGIN UDARA                                                                                                      | 1                           | 2      | 3      |
| E           | BEKALAN AIR; PEMBENTUNGAN, PENGURUSAN SISA DAN AKTIVITI PEMULIHAN                                                                                   | 0                           | 9      | 9      |
| F           | PEMBINAAN                                                                                                                                           | 577                         | 204    | 781    |
| G           | PERDAGANGAN BORONG DAN RUNCIT, PEMBAIKAN KENDERAAN BERMOTOR DAN MOTOSIKAL                                                                           | 396                         | 211    | 607    |
| H           | PENGANGKUTAN DAN PENYIMPANAN                                                                                                                        | 6                           | 28     | 34     |
| I           | PENGINAPAN DAN AKTIVITI PERKHIDMATAN MAKANAN DAN MINUMAN                                                                                            | 34                          | 123    | 157    |
| J           | MAKLUMAT DAN KOMUNIKASI                                                                                                                             | 168                         | 264    | 432    |
| K           | AKTIVITI KEWANGAN DAN INSURANS / TAKAFUL                                                                                                            | 5                           | 7      | 12     |
| L           | AKTIVITI HARTANAH                                                                                                                                   | 0                           | 0      | 0      |
| M           | AKTIVITI PROFESIONAL, SAINTIFIK DAN TEKNIKAL                                                                                                        | 127                         | 93     | 220    |
| N           | AKTIVITI PENTADBIRAN DAN KHIDMAT SOKONGAN                                                                                                           | 97                          | 225    | 322    |
| O           | PENTADBIRAN AWAM DAN PERTAHANAN; AKTIVITI KESELAMATAN SOSIAL WAJIB                                                                                  | 6                           | 0      | 6      |
| P           | PENDIDIKAN                                                                                                                                          | 12                          | 58     | 70     |
| Q           | AKTIVITI KESIHATAN DAN KEMANUSIAAN DAN KERJA SOSIAL                                                                                                 | 5                           | 18     | 23     |
| R           | KESENIAN, HIBURAN DAN REKREASI                                                                                                                      | 9                           | 6      | 15     |
| S           | AKTIVITI PERKHIDMATAN LAIN                                                                                                                          | 89                          | 191    | 280    |
| T           | AKTIVITI ISI RUMAH SEBAGAI MAJIKAN; AKTIVITI MENGELUARKAN BARANGAN DAN PERKHIDMATAN YANG TIDAK DAPAT DIBEZAKA OLEH ISI RUMAH UNTUK KEGINAAN SENDIRI | 8                           | 13     | 21     |
| U           | AKTIVITI BADAN DAN PERTUBUHAN LUAR WILAYAH                                                                                                          | 0                           | 0      | 0      |
| NCS         | STANDARD KETERAMPILAN KEBANGSAAN (NCS)                                                                                                              | 5                           | 9      | 14     |
| JUMLAH      |                                                                                                                                                     | 2,899                       | 2,182  | 5,081  |

## A. STATISTIK PENTAULIAHAN PROGRAM

Lampiran 7

| A. STATISTIK PENTAUHAN PROGRAM      |                                                                            |            |              |        |        |     |       |       |                  |       |    |             |      |  |
|-------------------------------------|----------------------------------------------------------------------------|------------|--------------|--------|--------|-----|-------|-------|------------------|-------|----|-------------|------|--|
| Bil                                 | Perkara                                                                    | Bulan Jun  |              |        |        |     |       |       | Keseluruhan 2018 |       |    | Keseluruhan |      |  |
|                                     |                                                                            | PB<br>Awam | PB<br>Swasta | Jumlah |        |     |       |       |                  |       |    |             |      |  |
| PB Biasa                            |                                                                            |            |              |        |        |     |       |       |                  |       |    |             |      |  |
| i.                                  | Pusat Bertauliah Baru                                                      | 13         | 6            | 19     |        |     | 83    |       |                  | 1272  |    |             |      |  |
| ii.                                 | Penambahan Program Baru                                                    | 70         | 17           | 87     |        |     | 422   |       |                  |       |    |             |      |  |
| iii.                                | Pembaharuan Program                                                        | 43         | 33           | 76     |        |     | 1003  |       |                  |       |    |             |      |  |
| iv.                                 | Jumlah Pusat Bertauliah                                                    | 632        | 640          | 1272   |        |     |       |       |                  |       |    |             |      |  |
| v.                                  | Jumlah Program                                                             | 2899       | 2182         | 5081   |        |     | 5081  |       |                  | 1277  |    |             |      |  |
|                                     |                                                                            | Tahap      | Bilangan     |        | Jumlah |     |       |       |                  |       |    |             |      |  |
|                                     |                                                                            |            | Awam         | Swasta |        |     |       |       |                  |       |    |             |      |  |
|                                     |                                                                            | 1          | 127          | 101    | 228    |     |       |       |                  |       |    |             |      |  |
|                                     |                                                                            | 2          | 965          | 732    | 1697   |     |       |       |                  |       |    |             |      |  |
|                                     |                                                                            | 3          | 977          | 1001   | 1978   |     |       |       |                  |       |    |             |      |  |
|                                     |                                                                            | 4          | 783          | 328    | 1111   |     |       |       |                  |       |    |             |      |  |
|                                     |                                                                            | 5          | 42           | 9      | 51     |     |       |       |                  |       |    |             |      |  |
|                                     |                                                                            | NCS        | 5            | 9      | 14     |     |       |       |                  |       |    |             |      |  |
|                                     |                                                                            | Modular    | 0            | 2      | 2      |     |       |       |                  |       |    |             |      |  |
| Kumpulan Program Bertauliah         |                                                                            | P1         | A1           | A2     | B1     | B2  | B3(a) | B3(b) | C1(a)            | C2(a) | C3 | Jumlah      | 1277 |  |
| Bilangan                            |                                                                            | 274        | 134          | 210    | 361    | 177 | 9     | 93    | 1                | 14    | 4  | 1277        |      |  |
| vi.                                 | Jumlah PB tamat                                                            | -          |              | 1      |        | 1   |       | 3     |                  |       |    |             |      |  |
| PB Program PPT                      |                                                                            |            |              |        |        |     |       |       |                  |       |    |             |      |  |
| i.                                  | PB program PPT Baharu                                                      | 1          | 1            | 2      |        |     | 9     |       |                  | 109   |    |             |      |  |
| ii.                                 | Program baharu PB-PPT                                                      | 7          | 2            | 9      |        |     | 53    |       |                  |       |    |             |      |  |
| iii.                                | Jumlah PB program PPT                                                      | 34         | 75           | 109    |        |     |       |       |                  |       |    |             |      |  |
| iv.                                 | Jumlah program PB-PPT                                                      | 210        | 221          | 431    |        |     |       |       |                  | 431   |    |             |      |  |
| Program Persijilan Modular          |                                                                            |            |              |        |        |     |       |       |                  |       |    |             |      |  |
| i.                                  | PB program Modular                                                         | 0          | 0            | 0      |        |     | 0     |       |                  | 1     |    |             |      |  |
| ii.                                 | Program Modular baharu                                                     | 0          | 0            | 0      |        |     | 0     |       |                  |       |    |             |      |  |
| iii.                                | Jumlah PB program modular                                                  | 0          | 1            | 1      |        |     |       |       |                  |       |    |             |      |  |
| iv.                                 | Jumlah pogram modular                                                      | 0          | 2            | 2      |        |     |       |       |                  | 2     |    |             |      |  |
| PB Pengambilan Pelatih Antarabangsa |                                                                            |            |              |        |        |     |       |       |                  |       |    |             |      |  |
| i.                                  | PB-Antarabangsa Baharu                                                     | 0          | 1            | 1      |        |     | 6     |       |                  | 53    |    |             |      |  |
| ii.                                 | Program baharu (Antarabangsa)                                              | 0          | 3            | 3      |        |     | 25    |       |                  |       |    |             |      |  |
| iii.                                | Jumlah PB Antarabangsa                                                     | 4          | 49           | 53     |        |     |       |       |                  |       |    |             |      |  |
| iv.                                 | Jumlah program Antarabangsa                                                | 13         | 144          | 157    |        |     |       |       |                  | 157   |    |             |      |  |
| vi.                                 | Jumlah PB-AB Ditutup                                                       | 0          | 0            | 0      |        |     |       |       |                  | 0     |    |             |      |  |
| Pentauliahan Induk                  |                                                                            |            |              |        |        |     |       |       |                  |       |    |             |      |  |
| i.                                  | Pentadbir Induk Baharu                                                     | 0          | 0            | 0      |        |     | 0     |       |                  | 651   |    |             |      |  |
| ii.                                 | PB Cawangan Baharu                                                         | 12         | 0            | 12     |        |     | 51    |       |                  |       |    |             |      |  |
| iii.                                | Program Induk Baharu                                                       | 0          | 0            | 0      |        |     | 15    |       |                  |       |    |             |      |  |
| iv.                                 | Program Tauliah di PB Cawangan (Mengikut Tahap) Baharu                     | 8          | 0            | 8      |        |     | 46    |       |                  |       |    |             |      |  |
| v.                                  | Program Tauliah di PB Cawangan (Persijilan tahap tunggal-kumpulan program) | 12         | 0            | 12     |        |     | 117   |       |                  |       |    |             |      |  |
| vi.                                 | Pembaharuan Program                                                        | 0          | 0            | 0      |        |     |       |       |                  |       |    |             |      |  |
| vii.                                | Jumlah Pentadbir Induk                                                     | 3          | 0            | 3      |        |     |       |       |                  | 3     |    |             |      |  |
| viii.                               | Jumlah PB Cawangan                                                         | 481        | 0            | 481    |        |     |       |       |                  | 481   |    |             |      |  |
| x.                                  | Jumlah Program Induk                                                       | 309        | 0            | 309    |        |     |       |       |                  | 309   |    |             |      |  |
| xi.                                 | Jumlah Program Tauliah di PB Cawangan (Mengikut Tahap)                     | 619        | 0            | 619    |        |     |       |       |                  | 619   |    |             |      |  |
| xii.                                | Jumlah Kumpulan Program Tauliah di PB Cawangan (Persijilan tahap tunggal)  | 901        | 0            | 901    |        |     |       |       |                  | 901   |    |             |      |  |

Data Penyertaan Perantis & Syarikat bagi SLDN & SLDN Khas mengikut tahun dari 2005 sehingga 30 Jun 2018

a. Penyertaan Perantis dari 2005 sehingga 30 Jun 2018

| Tahun         | **SLDN        |               |              | Jumlah        | *SLDN         |                   |              | Jumlah        | JUMLAH KESELURUHAN |
|---------------|---------------|---------------|--------------|---------------|---------------|-------------------|--------------|---------------|--------------------|
|               | Biasa         | In-house      | Insentif     |               | Khas          | Peningkatan Tahap | 1MASTER      |               |                    |
| 2005          | 70            |               |              |               |               |                   |              |               | 70                 |
| 2006          | 163           |               |              |               |               |                   |              |               | 163                |
| 2007          | 1,878         |               |              |               |               |                   |              |               | 1,878              |
| 2008          | 5,912         |               |              |               |               |                   |              |               | 5,912              |
| 2009          | 15,705        |               |              |               |               |                   |              |               | 15,705             |
| 2010          | 1,293         |               |              |               |               |                   |              |               | 1,293              |
| 2011          | 1,117         | 574           |              |               | 5,256         |                   |              |               | 6,947              |
| 2012          | 1,661         | 3,487         | 979          | 6,127         | 0             |                   |              |               | 6,127              |
| 2013          | 2,369         | 4,627         | 812          | 7,808         | 4,953         | 875               |              | 5,828         | 13,636             |
| 2014          | 3,186         | 4,148         | 498          | 7,832         | 2,627         | 812               | 876          | 4,315         | 12,147             |
| 2015          | 2,746         | 2,775         | 526          | 6,047         | 2,701         | 1,116             | 2,434        | 6,251         | 12,298             |
| 2016          | 2,032         | 3,316         | 321          | 5,669         | 4,544         | 1,793             | 0            | 6,337         | 12,006             |
| 2017          | 1,375         | 2,939         | 0            | 4,314         | 3,696         | 1,610             | 0            | 5,306         | 9,620              |
| 2018          | 1,073         | 947           | 0            | 2,020         | 2,221         | 813               | 0            | 3,034         | 5,054              |
| <b>JUMLAH</b> | <b>40,580</b> | <b>22,813</b> | <b>3,136</b> | <b>39,817</b> | <b>25,998</b> | <b>7,019</b>      | <b>3,310</b> | <b>31,071</b> | <b>102,856</b>     |

b. Syarikat dari 2005 sehingga 30 Jun 2018

| Tahun         | **SLDN       |              |            | Jumlah       | *SLDN        |                   |            | Jumlah       | JUMLAH KESELURUHAN |
|---------------|--------------|--------------|------------|--------------|--------------|-------------------|------------|--------------|--------------------|
|               | Biasa        | In-house     | Insentif   |              | Khas         | Peningkatan Tahap | 1MASTER    |              |                    |
| 2005          | 4            |              |            |              |              |                   |            |              | 4                  |
| 2006          | 3            |              |            |              |              |                   |            |              | 3                  |
| 2007          | 36           |              |            |              |              |                   |            |              | 36                 |
| 2008          | 297          |              |            |              |              |                   |            |              | 297                |
| 2009          | 642          |              |            |              |              |                   |            |              | 642                |
| 2010          | 46           |              |            |              |              |                   |            |              | 46                 |
| 2011          | 91           | 9            |            |              | 253          |                   |            |              | 353                |
| 2012          | 138          | 56           | 55         | 249          | 0            |                   |            |              | 249                |
| 2013          | 257          | 361          | 61         | 679          | 276          | 79                |            | 355          | 1,034              |
| 2014          | 279          | 430          | 39         | 748          | 236          | 99                | 91         | 426          | 1,174              |
| 2015          | 265          | 376          | 58         | 699          | 250          | 107               | 46         | 403          | 1,102              |
| 2016          | 224          | 407          | 26         | 657          | 360          | 184               | 0          | 544          | 1,201              |
| 2017          | 124          | 364          | 0          | 488          | 351          | 186               | 0          | 537          | 1,025              |
| 2018          | 61           | 94           | 0          | 155          | 180          | 90                | 0          | 270          | 425                |
| <b>JUMLAH</b> | <b>2,467</b> | <b>2,097</b> | <b>239</b> | <b>3,675</b> | <b>1,906</b> | <b>745</b>        | <b>137</b> | <b>2,535</b> | <b>7,166</b>       |

NOTA:

\*SLDN Khas, Peningkatan Tahap dan 1MASTER adalah program SLDN yang menggunakan peruntukan Pembangunan

\*\*SLDN adalah gabungan SLDN biasa, Insentif & In-House

Data Penyertaan Perantis & Syarikat bagi SLDN & SLDN Khas mengikut Negeri bagi tahun 2018 sehingga tarikh berakhir 30 Jun 2018

**SLDN - PERANTIS**

c) DATA PERANTIS SLDN MENGIKUT NEGERI SEHINGGA 30 JUN 2018

| BULAN         | PERAK      | SELANGOR   | KUALA LUMPUR | KELANTAN | PAHANG    | TERENGGANU | KEDAH     | PERLIS   | PULAU PINANG | JOHOR     | MELAKA     | NEGERI SEMBILAN | SABAH      | SARAWAK   | JUMLAH       |
|---------------|------------|------------|--------------|----------|-----------|------------|-----------|----------|--------------|-----------|------------|-----------------|------------|-----------|--------------|
|               | JUMLAH     | JUMLAH     | JUMLAH       | JUMLAH   | JUMLAH    | JUMLAH     | JUMLAH    | JUMLAH   | JUMLAH       | JUMLAH    | JUMLAH     | JUMLAH          | JUMLAH     | JUMLAH    |              |
| Jan-18        | 0          | 28         | 0            | 1        | 37        | 12         | 5         | 0        | 13           | 40        | 271        | 92              | 44         | 0         | 543          |
| Feb-18        | 33         | 17         | 0            | 0        | 0         | 0          | 0         | 0        | 5            | 0         | 0          | 0               | 89         | 16        | 160          |
| Mar-18        | 77         | 142        | 0            | 0        | 0         | 0          | 0         | 0        | 18           | 0         | 142        | 4               | 0          | 22        | 405          |
| Apr-18        | 0          | 54         | 53           | 0        | 0         | 0          | 2         | 0        | 21           | 0         | 33         | 0               | 0          | 15        | 178          |
| May-18        | 41         | 12         | 0            | 0        | 14        | 87         | 41        | 0        | 54           | 2         | 40         | 0               | 20         | 0         | 311          |
| Jun-18        | 4          | 75         | 7            | 0        | 0         | 18         | 0         | 0        | 200          | 26        | 65         | 3               | 15         | 10        | 423          |
| Jul-18        | 0          | 0          | 0            | 0        | 0         | 0          | 0         | 0        | 0            | 0         | 0          | 0               | 0          | 0         | 0            |
| Aug-18        | 0          | 0          | 0            | 0        | 0         | 0          | 0         | 0        | 0            | 0         | 0          | 0               | 0          | 0         | 0            |
| Sep-18        | 0          | 0          | 0            | 0        | 0         | 0          | 0         | 0        | 0            | 0         | 0          | 0               | 0          | 0         | 0            |
| Oct-18        | 0          | 0          | 0            | 0        | 0         | 0          | 0         | 0        | 0            | 0         | 0          | 0               | 0          | 0         | 0            |
| Nov-18        | 0          | 0          | 0            | 0        | 0         | 0          | 0         | 0        | 0            | 0         | 0          | 0               | 0          | 0         | 0            |
| Dec-18        | 0          | 0          | 0            | 0        | 0         | 0          | 0         | 0        | 0            | 0         | 0          | 0               | 0          | 0         | 0            |
| <b>JUMLAH</b> | <b>155</b> | <b>328</b> | <b>60</b>    | <b>1</b> | <b>51</b> | <b>117</b> | <b>48</b> | <b>0</b> | <b>311</b>   | <b>68</b> | <b>551</b> | <b>99</b>       | <b>168</b> | <b>63</b> | <b>2,020</b> |

**SLDN - SYARIKAT**

d) DATA SYARIKAT SLDN MENGIKUT NEGERI SEHINGGA 30 JUN 2018

| BULAN         | PERAK     | SELANGOR  | KUALA LUMPUR | KELANTAN | PAHANG   | TERENGGANU | KEDAH    | PERLIS   | PULAU PINANG | JOHOR    | MELAKA    | NEGERI SEMBILAN | SABAH     | SARAWAK  | JUMLAH     |
|---------------|-----------|-----------|--------------|----------|----------|------------|----------|----------|--------------|----------|-----------|-----------------|-----------|----------|------------|
|               | JUMLAH    | JUMLAH    | JUMLAH       | JUMLAH   | JUMLAH   | JUMLAH     | JUMLAH   | JUMLAH   | JUMLAH       | JUMLAH   | JUMLAH    | JUMLAH          | JUMLAH    | JUMLAH   |            |
| Jan-18        | 0         | 5         | 0            | 1        | 2        | 3          | 1        | 0        | 3            | 1        | 4         | 4               | 2         | 0        | 26         |
| Feb-18        | 3         | 6         | 0            | 0        | 0        | 0          | 0        | 0        | 1            | 0        | 0         | 0               | 10        | 3        | 23         |
| Mar-18        | 9         | 21        | 0            | 0        | 0        | 0          | 0        | 0        | 2            | 0        | 2         | 1               | 0         | 2        | 37         |
| Apr-18        | 0         | 4         | 4            | 0        | 0        | 0          | 2        | 0        | 4            | 1        | 1         | 0               | 0         | 1        | 17         |
| May-18        | 2         | 1         | 0            | 0        | 2        | 2          | 6        | 0        | 2            | 0        | 1         | 0               | 2         | 0        | 18         |
| Jun-18        | 1         | 16        | 2            | 0        | 0        | 1          | 0        | 0        | 1            | 5        | 5         | 1               | 1         | 1        | 34         |
| Jul-18        | 0         | 0         | 0            | 0        | 0        | 0          | 0        | 0        | 0            | 0        | 0         | 0               | 0         | 0        | 0          |
| Aug-18        | 0         | 0         | 0            | 0        | 0        | 0          | 0        | 0        | 0            | 0        | 0         | 0               | 0         | 0        | 0          |
| Sep-18        | 0         | 0         | 0            | 0        | 0        | 0          | 0        | 0        | 0            | 0        | 0         | 0               | 0         | 0        | 0          |
| Oct-18        | 0         | 0         | 0            | 0        | 0        | 0          | 0        | 0        | 0            | 0        | 0         | 0               | 0         | 0        | 0          |
| Nov-18        | 0         | 0         | 0            | 0        | 0        | 0          | 0        | 0        | 0            | 0        | 0         | 0               | 0         | 0        | 0          |
| Dec-18        | 0         | 0         | 0            | 0        | 0        | 0          | 0        | 0        | 0            | 0        | 0         | 0               | 0         | 0        | 0          |
| <b>JUMLAH</b> | <b>15</b> | <b>53</b> | <b>6</b>     | <b>1</b> | <b>4</b> | <b>6</b>   | <b>9</b> | <b>0</b> | <b>13</b>    | <b>7</b> | <b>13</b> | <b>6</b>        | <b>15</b> | <b>7</b> | <b>155</b> |

**NOTA:**

\* SLDN adalah gabungan data SLDN biasa, In-House & Insentif (Bagi tujuan maklumbalas kepada Parlimen - Program SLDN yang TIDAK menggunakan peruntukan pembangunan )

**SLDN KHAS DAN SLDN PENINGKATAN TAHAP- PERANTIS**

## e. DATA PERANTIS SLDN KHAS DAN PENINGKATAN TAHAP MENGIKUT NEGERI SEHINGGA 30 JUN 2018

| BULAN         | PERAK      | SELANGOR   | KUALA LUMPUR | KELANTAN   | PAHANG    | TERENGGANU | KEDAH      | PERLIS   | PULAU PINANG | JOHOR      | MELAKA    | NEGERI SEMBILAN | SABAH     | SARAWAK    | JUMLAH       |
|---------------|------------|------------|--------------|------------|-----------|------------|------------|----------|--------------|------------|-----------|-----------------|-----------|------------|--------------|
| Jan-18        | 58         | 135        | 12           | 0          | 5         | 47         | 48         | 3        | 27           | 0          | 20        | 19              | 0         | 45         | 419          |
| Feb-18        | 76         | 0          | 0            | 0          | 0         | 0          | 0          | 0        | 0            | 0          | 0         | 0               | 0         | 0          | 76           |
| Mar-18        | 0          | 5          | 15           | 0          | 0         | 0          | 5          | 0        | 0            | 0          | 0         | 0               | 0         | 0          | 25           |
| Apr-18        | 101        | 175        | 27           | 374        | 48        | 83         | 0          | 0        | 28           | 127        | 0         | 84              | 0         | 217        | 1,264        |
| May-18        | 35         | 140        | 15           | 0          | 0         | 0          | 293        | 0        | 62           | 126        | 24        | 43              | 30        | 268        | 1,036        |
| Jun-18        | 58         | 74         | 0            | 0          | 0         | 0          | 77         | 5        | 0            | 0          | 0         | 0               | 0         | 0          | 214          |
| Jul-18        | 0          | 0          | 0            | 0          | 0         | 0          | 0          | 0        | 0            | 0          | 0         | 0               | 0         | 0          | 0            |
| Aug-18        | 0          | 0          | 0            | 0          | 0         | 0          | 0          | 0        | 0            | 0          | 0         | 0               | 0         | 0          | 0            |
| Sep-18        | 0          | 0          | 0            | 0          | 0         | 0          | 0          | 0        | 0            | 0          | 0         | 0               | 0         | 0          | 0            |
| Oct-18        | 0          | 0          | 0            | 0          | 0         | 0          | 0          | 0        | 0            | 0          | 0         | 0               | 0         | 0          | 0            |
| Nov-18        | 0          | 0          | 0            | 0          | 0         | 0          | 0          | 0        | 0            | 0          | 0         | 0               | 0         | 0          | 0            |
| Dec-18        | 0          | 0          | 0            | 0          | 0         | 0          | 0          | 0        | 0            | 0          | 0         | 0               | 0         | 0          | 0            |
| <b>JUMLAH</b> | <b>328</b> | <b>529</b> | <b>69</b>    | <b>374</b> | <b>53</b> | <b>130</b> | <b>423</b> | <b>8</b> | <b>117</b>   | <b>253</b> | <b>44</b> | <b>146</b>      | <b>30</b> | <b>530</b> | <b>3,034</b> |

**SLDN KHAS DAN SLDN PENINGKATAN TAHAP - SYARIKAT**

## f. DATA SYARIKAT SLDN KHAS DAN PENINGKATAN TAHAP MENGIKUT NEGERI SEHINGGA 30 JUN 2018

| BULAN         | PERAK     | SELANGOR  | KUALA LUMPUR | KELANTAN  | PAHANG   | TERENGGANU | KEDAH     | PERLIS   | PULAU PINANG | JOHOR     | MELAKA   | NEGERI SEMBILAN | SABAH    | SARAWAK   | JUMLAH     |
|---------------|-----------|-----------|--------------|-----------|----------|------------|-----------|----------|--------------|-----------|----------|-----------------|----------|-----------|------------|
| Jan-18        | 10        | 10        | 2            | 0         | 1        | 4          | 5         | 1        | 2            | 0         | 1        | 3               | 0        | 5         | 44         |
| Feb-18        | 1         | 1         | 0            | 0         | 0        | 0          | 0         | 0        | 0            | 0         | 0        | 0               | 0        | 0         | 2          |
| Mar-18        | 0         | 1         | 3            | 0         | 0        | 0          | 1         | 0        | 0            | 9         | 0        | 0               | 0        | 0         | 14         |
| Apr-18        | 12        | 14        | 3            | 30        | 5        | 11         | 0         | 0        | 3            | 12        | 0        | 10              | 0        | 13        | 113        |
| May-18        | 3         | 8         | 2            | 0         | 0        | 0          | 21        | 0        | 6            | 0         | 3        | 3               | 3        | 23        | 72         |
| Jun-18        | 8         | 6         | 0            | 0         | 0        | 0          | 9         | 2        | 0            | 0         | 0        | 0               | 0        | 0         | 25         |
| Jul-18        | 0         | 0         | 0            | 0         | 0        | 0          | 0         | 0        | 0            | 0         | 0        | 0               | 0        | 0         | 0          |
| Aug-18        | 0         | 0         | 0            | 0         | 0        | 0          | 0         | 0        | 0            | 0         | 0        | 0               | 0        | 0         | 0          |
| Sep-18        | 0         | 0         | 0            | 0         | 0        | 0          | 0         | 0        | 0            | 0         | 0        | 0               | 0        | 0         | 0          |
| Oct-18        | 0         | 0         | 0            | 0         | 0        | 0          | 0         | 0        | 0            | 0         | 0        | 0               | 0        | 0         | 0          |
| Nov-18        | 0         | 0         | 0            | 0         | 0        | 0          | 0         | 0        | 0            | 0         | 0        | 0               | 0        | 0         | 0          |
| Dec-18        | 0         | 0         | 0            | 0         | 0        | 0          | 0         | 0        | 0            | 0         | 0        | 0               | 0        | 0         | 0          |
| <b>JUMLAH</b> | <b>34</b> | <b>40</b> | <b>10</b>    | <b>30</b> | <b>6</b> | <b>15</b>  | <b>36</b> | <b>3</b> | <b>11</b>    | <b>21</b> | <b>4</b> | <b>16</b>       | <b>3</b> | <b>41</b> | <b>270</b> |

SLDN Khas dan Peningkatan Tahap (Program SLDN yang MENGGUNAKAN peruntukan pembangunan )

## a. Pusat Bertauliah Biasa

| NEGERI        | TAHAP 1      | TAHAP 2       | TAHAP 3       | TAHAP 4      | TAHAP 5    | JUMLAH        |
|---------------|--------------|---------------|---------------|--------------|------------|---------------|
| JOHOR         | 81           | 1,539         | 1,828         | 565          | 0          | 4,013         |
| KEDAH         | 130          | 1,124         | 1,083         | 176          | 0          | 2,513         |
| KELANTAN      | 67           | 774           | 530           | 64           | 0          | 1,435         |
| MELAKA        | 33           | 491           | 412           | 241          | 0          | 1,177         |
| N.SEMBILAN    | 104          | 1,075         | 619           | 89           | 3          | 1,890         |
| PAHANG        | 90           | 1,091         | 792           | 352          | 13         | 2,338         |
| PULAU PINANG  | 16           | 1,173         | 870           | 256          | 38         | 2,353         |
| PERAK         | 104          | 1,409         | 932           | 144          | 76         | 2,665         |
| SELANGOR      | 167          | 3,067         | 2,609         | 679          | 0          | 6,522         |
| TERENGGANU    | 192          | 574           | 660           | 33           | 0          | 1,459         |
| PERLIS        | 25           | 167           | 169           | 0            | 0          | 361           |
| KL            | 42           | 937           | 1,158         | 238          | 0          | 2,375         |
| LABUAN        | 0            | 37            | 42            | 0            | 0          | 79            |
| PUTRAJAYA     | 0            | 20            | 0             | 0            | 0          | 20            |
| SABAH         | 37           | 1,301         | 714           | 34           | 0          | 2,086         |
| SARAWAK       | 55           | 1,219         | 982           | 127          | 6          | 2,389         |
| <b>JUMLAH</b> | <b>1,143</b> | <b>15,998</b> | <b>13,400</b> | <b>2,998</b> | <b>136</b> | <b>33,675</b> |

\*Nota: Statistik adalah tidak termasuk pendaftaran pelatih NDT

## b. SLDN

| NEGERI        | TAHAP 1    | TAHAP 2      | TAHAP 3      | TAHAP 4    | TAHAP 5   | JUMLAH       |
|---------------|------------|--------------|--------------|------------|-----------|--------------|
| JOHOR         | 40         | 172          | 114          | 0          | 0         | 326          |
| KEDAH         | 59         | 193          | 207          | 0          | 0         | 459          |
| KELANTAN      | 0          | 277          | 88           | 10         | 0         | 375          |
| MELAKA        | 83         | 233          | 96           | 91         | 0         | 503          |
| N.SEMBILAN    | 95         | 77           | 42           | 16         | 5         | 235          |
| PAHANG        | 4          | 64           | 61           | 0          | 0         | 129          |
| PULAU PINANG  | 220        | 126          | 43           | 0          | 12        | 401          |
| PERAK         | 92         | 334          | 97           | 27         | 0         | 550          |
| SELANGOR      | 35         | 398          | 403          | 40         | 0         | 876          |
| TERENGGANU    | 87         | 118          | 42           | 0          | 0         | 247          |
| PERLIS        | 0          | 3            | 10           | 0          | 0         | 13           |
| KL            | 0          | 72           | 77           | 0          | 0         | 149          |
| LABUAN        | 0          | 0            | 0            | 0          | 0         | 0            |
| PUTRAJAYA     | 0          | 0            | 0            | 0          | 0         | 0            |
| SABAH         | 35         | 112          | 51           | 0          | 0         | 198          |
| SARAWAK       | 23         | 437          | 122          | 11         | 0         | 593          |
| <b>JUMLAH</b> | <b>773</b> | <b>2,616</b> | <b>1,453</b> | <b>195</b> | <b>17</b> | <b>5,054</b> |

## c. PPT

| NEGERI        | TAHAP 1    | TAHAP 2      | TAHAP 3      | TAHAP 4      | TAHAP 5    | JUMLAH       |
|---------------|------------|--------------|--------------|--------------|------------|--------------|
| JOHOR         | 14         | 93           | 420          | 79           | 24         | 630          |
| KEDAH         | 33         | 71           | 240          | 75           | 14         | 433          |
| KELANTAN      | 8          | 106          | 130          | 44           | 5          | 293          |
| MELAKA        | 3          | 22           | 102          | 45           | 18         | 190          |
| N.SEMBILAN    | 23         | 136          | 129          | 12           | 6          | 306          |
| PAHANG        | 6          | 19           | 115          | 76           | 17         | 233          |
| PULAU PINANG  | 48         | 129          | 392          | 66           | 29         | 664          |
| PERAK         | 106        | 252          | 267          | 48           | 15         | 688          |
| SELANGOR      | 50         | 425          | 1272         | 209          | 47         | 2,003        |
| TERENGGANU    | 10         | 70           | 153          | 18           | 12         | 263          |
| PERLIS        | 10         | 14           | 55           | 23           | 1          | 103          |
| KL            | 28         | 361          | 395          | 1,785        | 18         | 2,587        |
| LABUAN        | 6          | 25           | 33           | 8            | 4          | 76           |
| PUTRAJAYA     | 0          | 0            | 0            | 0            | 0          | 0            |
| SABAH         | 15         | 130          | 270          | 87           | 19         | 521          |
| SARAWAK       | 4          | 50           | 174          | 56           | 18         | 302          |
| <b>JUMLAH</b> | <b>364</b> | <b>1,903</b> | <b>4,147</b> | <b>2,631</b> | <b>247</b> | <b>9,292</b> |

\* Nota: Jumlah pendaftaran adalah tidak termasuk PPT Khas & Fast Track

## (i) Persijilan Melalui Pusat Bertauliah

| PB            | Jun. '18     |           | Tahun 2018    |           | Keseluruhan      |               |
|---------------|--------------|-----------|---------------|-----------|------------------|---------------|
| Sijil         | SKM          | PC        | SKM           | PC        | SKM              | PC            |
| SKM 1         | 84           | -         | 1,662         | 1         | 591,860          | 11,365        |
| SKM 2         | 2,107        | -         | 16,313        | 21        | 622,536          | 10,571        |
| SKM 3         | 2,184        | 25        | 15,995        | 42        | 261,093          | 16,228        |
| DKM           | 527          | -         | 2,521         | -         | 48,669           | -             |
| DLKM          | -            | -         | 31            | -         | 1,320            | -             |
| NCS           | -            | -         | -             | -         |                  | 51            |
| <b>Jumlah</b> | <b>4,902</b> | <b>25</b> | <b>36,522</b> | <b>64</b> | <b>1,525,478</b> | <b>38,215</b> |

## (ii) Persijilan Melalui SLDN

| SLDN          | Jun. '18   |          | Tahun 2018   |            | Keseluruhan   |              |                |
|---------------|------------|----------|--------------|------------|---------------|--------------|----------------|
| Sijil         | SKM        | PC       | SKM          | PC         | SKM           | PC           | *PC (1 MASTER) |
| SKM 1         | 333        | 0        | 1,213        | 27         | 20,400        | 1,567        | 2,734          |
| SKM 2         | 162        | 0        | 2,753        | 82         | 29,647        | 146          |                |
| SKM 3         | 29         | 0        | 1,663        | 13         | 13,928        | 83           |                |
| DKM           | 23         | 0        | 75           | 0          | 457           | 0            |                |
| DLKM          | 0          | 0        | 3            | 0          | 24            | 0            |                |
| <b>Jumlah</b> | <b>547</b> | <b>0</b> | <b>5,707</b> | <b>122</b> | <b>64,456</b> | <b>1,796</b> | <b>2,734</b>   |

\*Nota: PC (1 MASTER) tidak mempunyai data mengikut tahap

## (iii) Persijilan Melalui PPT

| PB            | Jun. '18   |          | Tahun 2018  |           | Keseluruhan    |              |
|---------------|------------|----------|-------------|-----------|----------------|--------------|
| Sijil         | SKM        | PC       | SKM         | PC        | SKM            | PC           |
| SKM 1         | 9          | 0        | 263         | 0         | 31,715         | 180          |
| SKM 2         | 165        | 4        | 1574        | 19        | 39,689         | 253          |
| SKM 3         | 396        | 0        | 3482        | 45        | 63,533         | 854          |
| DKM           | 95         | 0        | 2098        | 0         | 8,346          | 2            |
| DLKM          | 94         | 0        | 832         | 0         | 4,269          | 1            |
| <b>Jumlah</b> | <b>759</b> | <b>4</b> | <b>8249</b> | <b>64</b> | <b>147,552</b> | <b>1,290</b> |

## (iv) Persijilan Melalui NDT

| PB            | Jun. '18     |             |                   | Tahun 2018   |             |                   | Keseluruhan  |
|---------------|--------------|-------------|-------------------|--------------|-------------|-------------------|--------------|
| Sijil         | SKM          |             |                   | SKM          |             |                   | SKM (NDT)    |
|               | Sijil Baharu | Pembaharuan | Persijilan Semula | Sijil Baharu | Pembaharuan | Persijilan Semula |              |
| SKM 1         | 10           | 6           | 8                 | 71           | 81          | 60                | 3,591        |
| SKM 2         | 3            | 0           | 1                 | 29           | 3           | 2                 | 843          |
| SKM 3         | 0            | 0           | 0                 | 0            | 0           | 0                 | 77           |
| <b>Jumlah</b> | <b>13</b>    | <b>6</b>    | <b>9</b>          | <b>100</b>   | <b>84</b>   | <b>62</b>         | <b>4,511</b> |