

## Graduate Employability Report (2022)

In the year 2022, the Faculty of Electrical and Electronics Engineering Technology (FTKEE) produced a total of 505 graduates from 6 bachelor degree and 1 diploma programs as listed below:

1. Bachelor of Electrical Engineering (Electronic) (BEE)
2. Bachelor of Electrical Engineering (Power System) (BEP)
3. Bachelor of Electrical Engineering Technology (Energy) (BTE)
4. Bachelor of Electronics Engineering Technology (Computer System) (BTS)
5. Bachelor of Electrical Engineering Technology (Power & Machine) (BTW)
6. Bachelor of Electrical Engineering (Electronic) (Part time) (SBEE)
7. Diploma in Electrical Engineering (Industrial Electronics) (DEE)

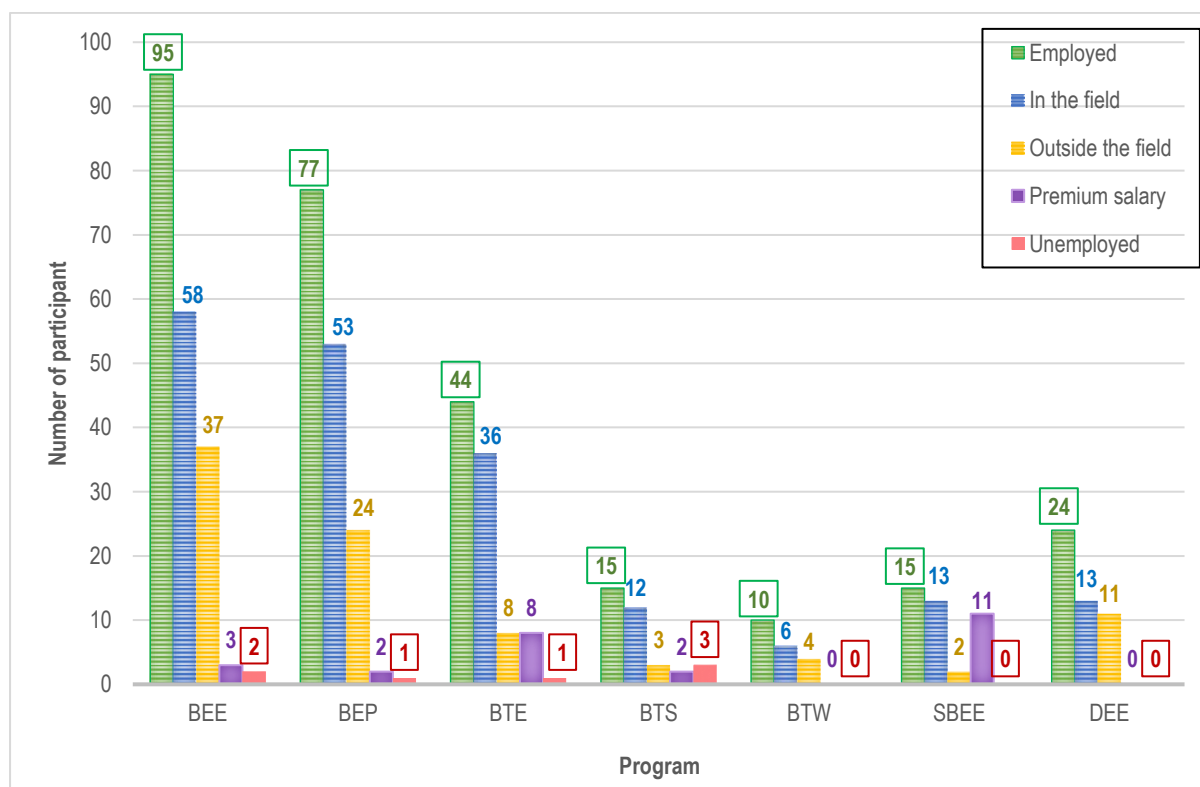
Out of these 505 graduates, 466 individuals were responded to the **Sistem Kajian Pengesanan Graduan (SKPG)** survey administered by the Ministry of Higher Education (MOHE) for the year 2022 contributing to **92.3% of response rate**. According to the findings from the SKPG 2022 survey, FTKEE achieved **Graduate Employability (GE) rate of 97.6%** and **Graduate Marketability (GM) of 98.5%**, respectively. The percentage of GE and GM by program are presented in Table 1 below:

**Table 1:** Percentage of GE and GM by program.

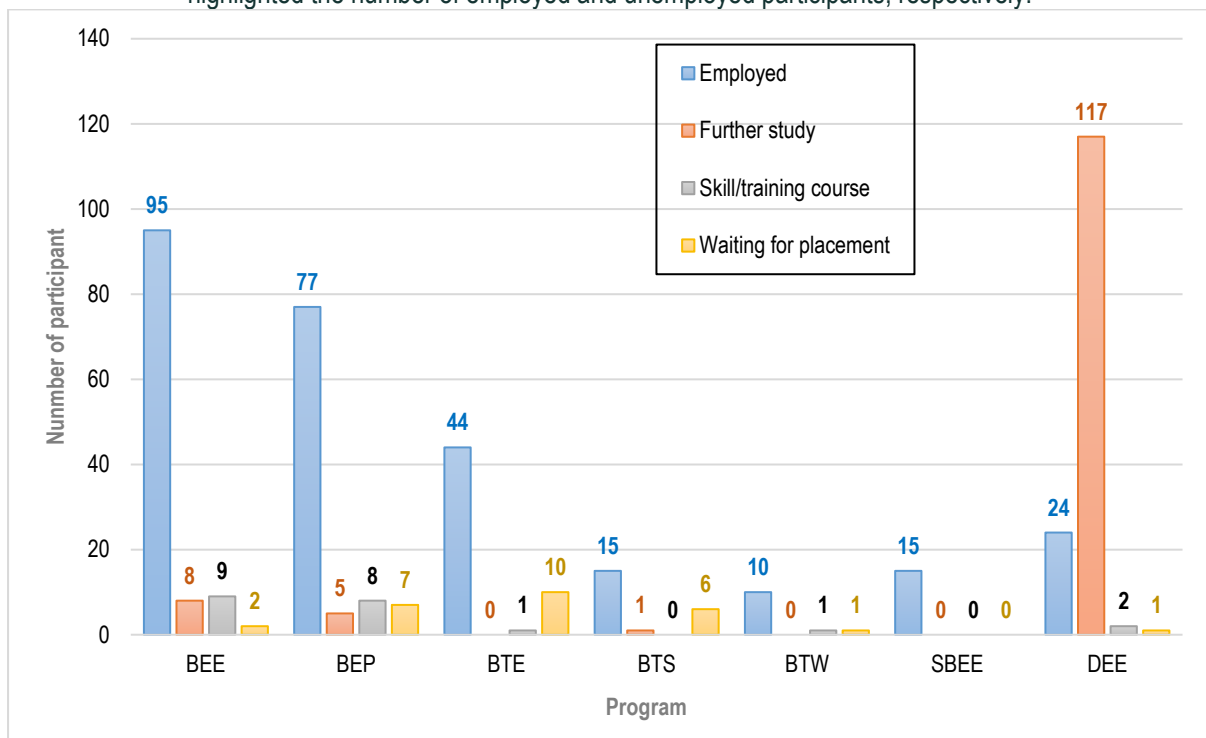
|                     | BEE  | BEP  | BTE  | BTS  | BTW   | SBEE  | DEE   |
|---------------------|------|------|------|------|-------|-------|-------|
| No. of participants | 114  | 97   | 55   | 22   | 12    | 144   | 15    |
| %GE                 | 97.9 | 98.7 | 97.8 | 83.3 | 100.0 | 100.0 | 100.0 |
| %GM                 | 98.3 | 99.0 | 98.2 | 88.0 | 100.0 | 100.0 | 100.0 |

\*GE = graduate employability, GM = graduate marketability

The percentage of GE is indicating the rate employability in which the number of employed and unemployed participants were counted. As for GM, it indicates the rate marketability in which the number of employed, further study, skill/training course, and waiting for placement were counted. The detailed breakdown of the GE and GM by program is presented in **Figure 1** and **Figure 2** below:



**Figure 1:** The detailed breakdown of 2022 GE survey by program for FTKEE. The green and red bordered highlighted the number of employed and unemployed participants, respectively.



**Figure 2:** The detailed breakdown of 2022 GM survey by program for FTKEE.

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