

Graduate Employability Report (2023)

In the year 2023, the Faculty of Electrical and Electronics Engineering Technology (FTKEE) produced a total of 377 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 377 graduates, 369 individuals were responded to the **Sistem Kajian Pengesanan Graduan (SKPG)** survey administered by the Ministry of Higher Education (MOHE) for the year 2023 contributing to **97.9% of response rate**. According to the findings from the SKPG 2023 survey, FTKEE achieved **Graduate Employability (GE) rate of 92.7%** and **Graduate Marketability (GM) of 94.9%**, 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	82	87	43	23	17	108	9
%GE	91.7	96.2	89.7	94.7	87.5	100.0	89.3
%GM	92.7	96.6	90.7	95.7	88.2	100.0	97.2

*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:

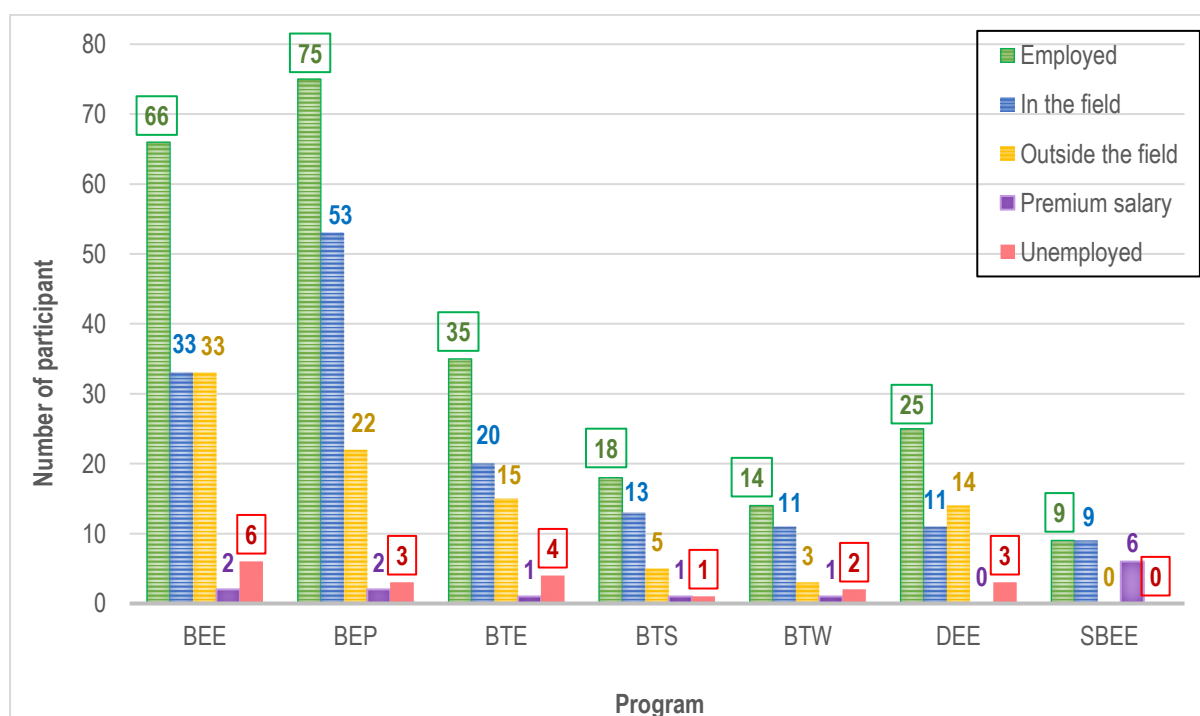


Figure 1: The detailed breakdown of 2023 GE survey by program for FTKEE. The green and red bordered highlighted the number of employed and unemployed participants, respectively.

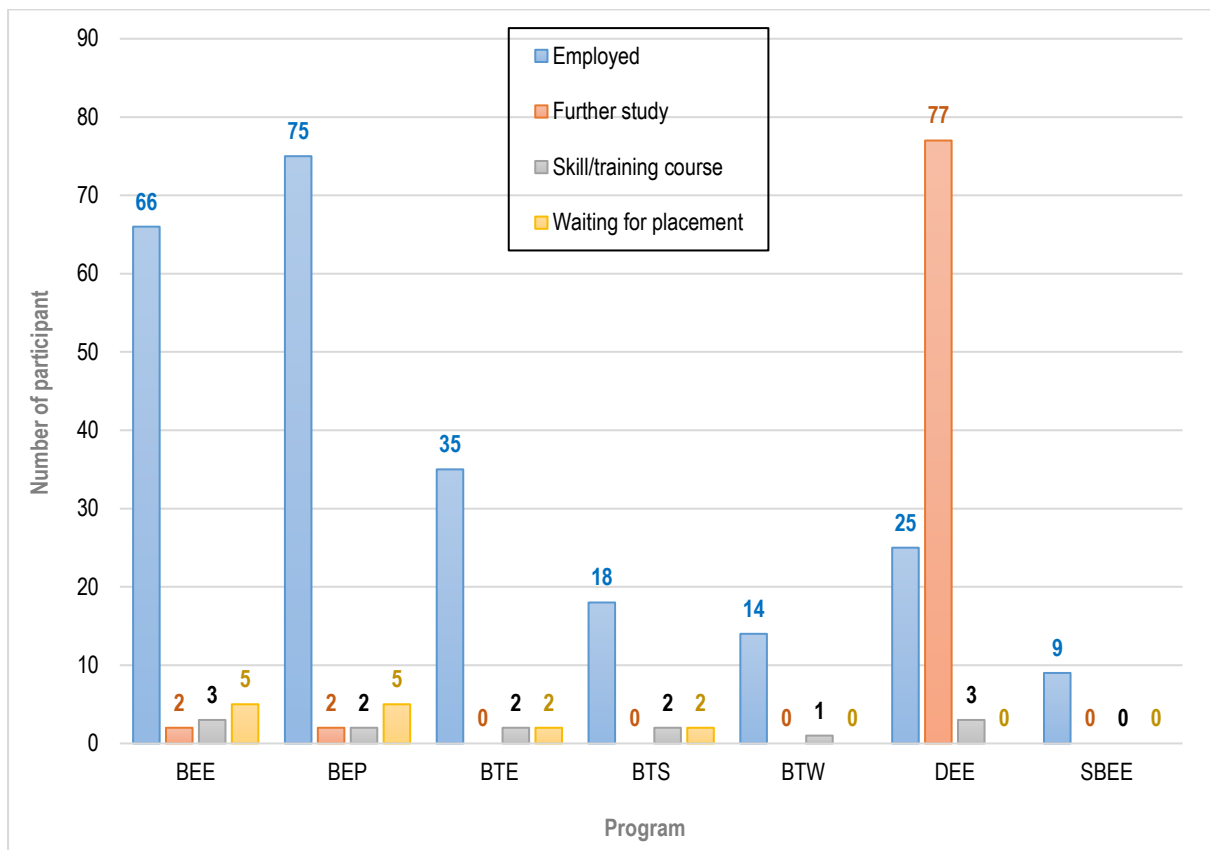


Figure 2: The detailed breakdown of 2023 GM survey by program for FTKEE.

Prepared by:

Mohd Amir Shahlan bin Mohd Aspar, PhD

GE & Alumni Coordinator

Faculty of Electrical and Electronics Engineering Technology (FTKEE), UMPSA