

EMPLOYERS' SURVEY AY2016-2017

The university periodically relates and coordinates with the employers and industry partners as external stakeholders for feedback on the attainment of Program Educational Objectives (PEOs), work quality and productivity, work attitude, commitment and compliance to company rules of AMAIUB graduates.

Feedback mechanism and assessment are instituted through the Employer Survey which generally aims to determine the employers' perception on the role of college/AMAIUB in career preparation and how well the graduates of the College of Engineering (COE), the Bachelor of Science in Mechatronics Engineering (BSME) and the Bachelor of Science in Informatics Engineering (BSIE) perform in their respective workplaces.

Specifically, to provide an avenue for the university's continuous efforts of providing the highest quality education and services to its constituents through continuously implementing measures to improve its curricular offerings, systems, and procedure.

Thus, results of this survey serve as the basis for improving the quality of learning and teaching and to ensure that the curriculum is in harmony with the needs of the community.

The employer survey was conducted online by the Placement, Linkages and Alumni Office (PLAO) during the 3rd Trimester of the Academic Year (AY) 2016-2017 among the 18 employers of AMAIUB graduates of the BSME and 13 employers of the BSIE programmes, respectively.

Hence, the results of this survey summarizes the company's profile, the assessment of PEOs based on the indicators, and the experiences of the employers with AMAIUB-BSCS graduates in terms of quality of work and productivity, work attitude, commitment and compliance to company rules.

The assessment of PEOs, quality of work and productivity, work attitude, commitment and compliance to company rules of AMAIUB graduates were rated by the employers using range of ratings with descriptive interpretation

<i>Range of Ratings</i>	<i>Descriptive Interpretation</i>
4.51- 5.00	Strongly Agree
3.51- 4.50	Agree
2.51- 3.50	Agree to some extent
1.51- 2.50	Disagree
1.00 - 1.50	Strongly Disagree

The mean rating of 3.51 to 5.00 means that the PEOs were attained along with the employers' experiences with COE graduates based on work quality and productivity, work attitude, commitment

and compliance to company rules.

The employer survey for AY2016-2017 reveals the following results relating to the engineering graduates as employees.

On Engineering Graduates Employers' Company Profile

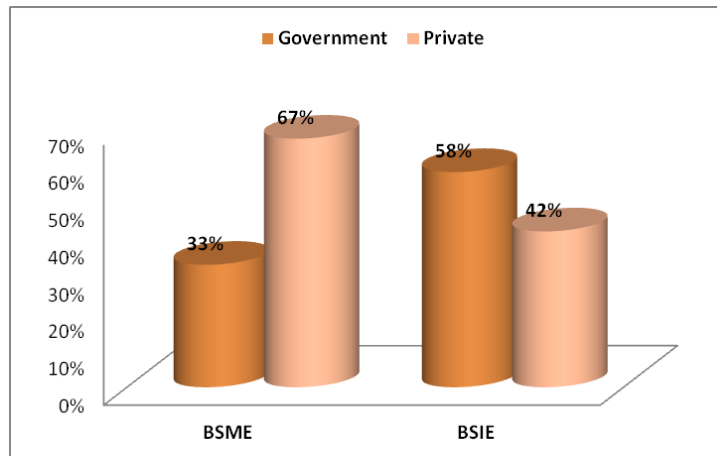


Figure 1. BSME/BSIE graduates company profile

Most of the BSME graduates are employed in private companies, 67% while 33% in government firms. Graduates of the BSIE programme are mostly employed in the government institutions, 58% while 42% in private entities (Figure 1).

On AMAIUB Engineering Graduates Employers' Assessment of the Programme Educational Objectives (PEOs)

A weighted mean rating of 4.84 for BSME PEO1 and 4.79 (Figure 2) for BSIE (to enable our graduates to practice as successful mechatronics/informatics engineers for the advancement of society) show that both the BSME and BSIE employers **strongly agree** that the AMAIUB graduates of the engineering programmes working in the different private and government companies were able to practice their profession successfully as mechatronics or informatics engineers, therefore PEO1 is **attained**.

On promoting professionalism in mechatronics and informatics engineering practice (PEO 2) employers of both engineering graduates of the programmes rated 4.76 (Figure 2) which imply that their employers **strongly agree** that BSME and BSIE as employees manifest the ability to promote professionalism, hence PEO 2 is **attained**.

The over-all results on the attainment of the PEOs for both the BSME and BSIE programmes further denote that the college and the university as well have been successful in the delivery of quality outcome-based instruction to produce successful mechatronics and informatics engineers imbued with professionalism.

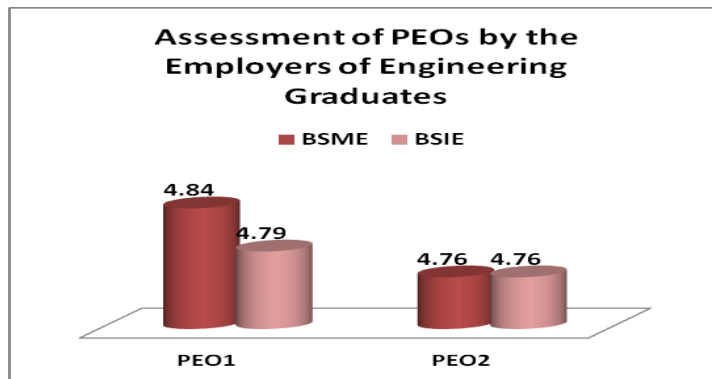


Figure 2. Assessment of PEOs by the employers of engineering graduates

On AMAIUB Engineering graduates Employers' Assessment on quality of work and productivity, work attitude, commitment and compliance to company rules

The employers **strongly agree** on their positive experiences with the engineering graduates who are working with them as depicted in the weighted mean values for the different attributes.

On the quality of work and productivity with a weighted mean of 4.61 for BSME; 4.80 for BSIE; on work attitude, 4.74 for BSME; 4.66 for BSIE; and commitment and compliance to company rules with 4.87 for BSME and 4.86 for BSIE (Figure 3).

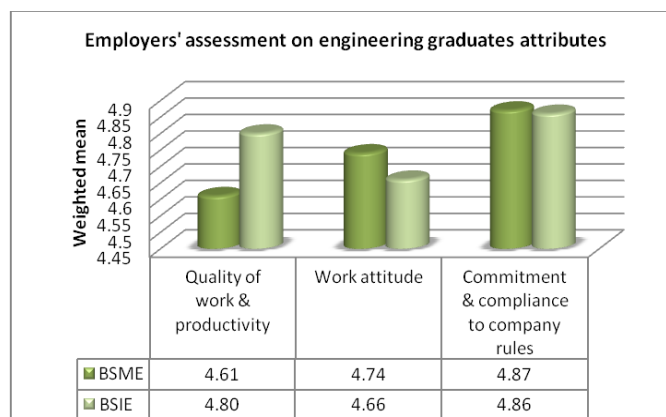


Figure 3. Assessment of engineering graduates attributes

Therefore, the over-all weighted mean of 4.79 and 4.77 for the BSME and BSIE respectively imply that employers of both engineering programmes are satisfied with the quality of work and productivity, work attitude, commitment and compliance to company rules.