





## JABATAN KEJURUTERAAN AWAM Diploma in Quantity Surveying – DUB

### PROGRAMME EDUCATIONAL OBJECTIVES (PEO) - EFFECTIVE JUNE 2014

The Diploma in Quantity Surveying programme shall produce semi professionals who are:

- Knowledgeable, technically competent in Quantity Surveying discipline and able to adapt themselves with new technological advancement and challenges in constructionindustry.
- Effective in communication and able to prepares them with social skills, leadership qualities, good moral and behavior and willing to be responsible towards developing country and community.
- 3. Capable to participate in solving problems related to quantity surveying matters innovatively, creatively and ethically to secure organizations against internal and external security threats.
- Able to demonstrate entrepreneurship skills and recognize the need of lifelong learning for successful career advancement.

### PROGRAMME LEARNING OUTCOME (PLO) - EFFECTIVE JUNE 2014

Upon completion of the programme, the graduates should be able to:

- 1. Apply technical knowledge and social science/ humanities knowledge to well defined quantity surveying problem and to the personality development of individual respectively.
- 2. Demonstrate technical skills in quantity surveying practices.
- 3. Communicate effectively with other community, professionals and society at large.
- 4. Solve well-defined quantity surveying related problems systematically by applying critical thinking skill and using appropriate tools and techniques.
- 5. Apply the social skill and responsibilities.
- 6. Recognize the contemporary knowledge and technologies in term of lifelong learning.
- 7. Apply basic entrepreneurship skills for future career development.
- 8. Apply the Quantity Surveyor's professional role and ethical responsibilities.
- 9. Contribute effective leadership and teamwork responsibility.







# JABATAN KEJURUTERAAN AWAM Diploma in Quantity Surveying – DUB

### PROGRAMME EDUCATIONAL OBJECTIVES (PEO) - EFFECTIVE JUNE 2020

The Diploma in Quantity Surveying programme shall produce balance TVET graduates who are:

- Knowledgeable of the principles and technology and equipped with the skills needed to secure productive and meaningful careers as Quantity Surveyor practitioner and related fields.
- 2. Demonstrate communication effectively to interact with others in a collaborative and team-oriented manner.
- 3. Demonstrate awareness of social and ethical responsibilities as practitioner.
- 4. Pursue awareness and skills for lifelong learning to expand their knowledge and enhance managerial and entrepreneurial capabilities for career development.

#### PROGRAMME LEARNING OUTCOME (PLO) - EFFECTIVE JUNE 2020

Upon completion of the programme, the graduates should be able to:

- Apply knowledge to produce and resolve quantity surveying related matters and problem to fulfils standards, regulations and stakeholders' requirement.
- Synthesize problems arise from quantity surveying matters and formulate strategies and solutions.
- 3. Perform quantity surveying technical proficiency and skill by using appropriate solution.
- Demonstrate social skills and responsibilities in engaging with society and stakeholders.
- 5. Organize relevant information and pursue new knowledge in lifelong learning.
- Integrate self-role as highly capable individual, contributing team member to convey ideas through effective communication methods.
- 7. Adopt managerial capabilities and entrepreneurial mind set for career development.
- 8. Share values, ethics and accountability in societal and professional engagement.