



29 July 2009



# IES and TP Collaborate to Launch Singapore's First Certification Programme for Project Managers

Project Managers (PMs) and Project Engineers (PEs) in Singapore can now look forward to attaining professional credentials which will be widely recognised in the industry.

The Institution of Engineers, Singapore (IES) and Temasek Polytechnic (TP) have signed a Memorandum of Agreement (MOA) to develop the Certified Project Manager (CPM) and Certified Project Engineer (CPE) Certification Programmes at the Engineering Project Show Awards Presentation Ceremony held in Temasek Convention Centre on 29 July 2009. The achievement of the designation of a "CPM" or a "CPE" signifies the competence and commitment of Project Management professionals. Please refer to Appendix 1 for more details.

Although Project Management (PM) applies to various industries and businesses, it is particularly useful in engineering and construction projects. Examples include the Marina Bay Sands project and the Marina Coastal Expressway (MCE). Mrs Lay-Tan Siok Lie, Deputy Principal, Temasek Polytechnic & Director, Temasek Engineering School said: "The signing of the MOA between IES and TP represents a synergistic partnership in the joint certification. IES, being the premier engineering institution in Singapore, provides formal recognition and provides the appropriate positioning for the professional certification programme as an industry-recognised certification. TP's teaching team from the Diploma in Integrated Facility Management provides the expertise in curriculum and course administration."

Er. Lee Bee Wah, President, IES, said: "IES firmly believes in the development of project management professionals. We want to increase their portfolio of capabilities to take on more challenging projects, and at the same time, receive recognition for their achievements. The MOA signed today will pave the way for greater collaboration between IES and TP on continuing education in the future."

The MOA Signing Ceremony took place today at 3.00 pm at Temasek Convention Centre, Temasek Polytechnic (21 Tampines Avenue 1 Singapore 529757). Please refer to the programme in Appendix 2.

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#### For media queries only:

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## Appendix 1

# About the Certified Project Manager and Certified Project Engineer Certification Programme

#### A. Introduction

Project Management is an important skill for engineering professionals. Being the national body for engineers, IES has taken the initiative to set up an industry-based registry for the registration of project engineers and managers. The certification will provide the recognition and assurance to companies and employers on the competencies, experience and continuing relevancy of the engineers

#### B. Qualifying General Criteria

To register to become a CPE/CPM, candidates must possess or meet the following criteria:

- i) make a written application made in accordance with the format and requirements as stipulated in the application form;
- ii) attend and complete 41 hours of project management classroom education conducted by IES-TP or equivalent;
- iii) acquire the Professional Certificate in Project Management issued jointly by IES-TP after successful completion of the prescribed examination.
- iv) be a registered IES member of any category (other than Student Member) or be eligible for IES Membership at the time of application.

## C. Additional Pre-requisites for CPE Certification

To register to become a CPE, candidates must possess or meet the following criteria:

- (i) possess a minimum of one (1) year relevant project management experience for IES Members, Senior Members and Fellows; or two (2) years project management experience for IES Associate Members.
- (ii) submit a report detailing his/her project management experience, duly certified by his/her immediate supervisor.

Candidates who have not acquired any project management experience (for example, fresh graduates) will be considered for the designation of "ACPE" (Associate CPE) if they fulfil the general criteria.

#### D. Additional Pre-Requisites for CPM certification

To register to become a CPM, candidates must possess or meet the following criteria:

- i) possess a minimum of three (3) years relevant project management experience for IES Members, Senior Members and Fellows; or five (5) years for IES Associate Members.
- ii) submit a report detailing his/her project management experience, duly certified by his/her immediate supervisor;
- iii) accumulated project management experience in projects with a combined value of not less than S\$10 million. Exceptions are considered on a case-by-case basis.
- iv) attend a Professional Interview by PMCC Review Panel on a caseby-case basis.

## E. Maintaining Continuing Professional Development

After obtaining certification, a CPE/CPM shall maintain the currency of his project management knowledge and skills through Continuing Professional Development (CPD) and attain a minimum of 15 Professional Development Units (PDUs) per calender year, of which at least 10 PDUs will have to be obtained from completing structured courses and remaining 5 PDUs from un-structured activities.

If a CPE/CPM fails to obtain sufficient PDUs in the renewal qualifying period, he may make up the shortfall in the following renewal qualifying period.

#### F. Compliance with IES Code of Professional Conduct and Ethics

All CPEs and CPMs are to observe the IES's Rules for Professional Conduct. IES is obliged to respond to allegations of infringement of the rules for professional conduct and may suspend or remove the certification if proven true.

#### G. Specific criteria

The examination results of the Certificate in Project Management issued by IES-TP will be valid for 3 years to allow the candidate sufficient time to meet all the qualifying criteria and satisfactorily complete the assessment to be registered as a CPE or CPM.

Successful applicants are entitled to use the designated abbreviation CPE or CPM.

# Engineering Project Show Awards Presentation Ceremony cum

# MOA Signing Ceremony between Temasek Polytechnic and The Institution of Engineers, Singapore

29 July 2009, 3.00 pm, Temasek Convention Centre, Temasek Polytechnic, 21 Tampines Avenue 1 Singapore 529757

#### Programme

Time	Description
2.30 pm	Arrival of Guests
3.00 pm	Opening Address by:
	Mrs Lay-Tan Siok Lie, Deputy Principal &
	Director, Temasek Engineering School
	Speech by:
	Er. Lee Bee Wah, Member of Parliament for Ang Mo Kio GRC &
	President, The Institution of Engineers, Singapore
3.15 pm	Video Presentation
3.20 pm	Award Presentation to Students
3.30 pm	Signing of Memorandum of Agreement (MOA)
3.35 pm	Tour of Exhibits
3.45 pm	Tea Reception
4.00 pm	End of Event

## Appendix 3

#### <u>About IES</u>

The Institution of Engineers, Singapore (IES) was formally established in July 1966 as the national society of engineers in Singapore. IES is the premier engineering Institution in Singapore and is called upon by the Government to provide feedback on professional engineering matters. Corporate membership of IES signifies recognition of professional engineering experience and accomplishments.

IES is well represented among the faculty members of the major engineering institutions of higher learning in Singapore. Through close collaboration with the local universities and polytechnics, IES organizes courses, seminars and talks for engineers and IES members to advance the continuous development of engineers.

The Institution also maintains close links with professional organizations of engineers regionally and throughout the world. These include organizations in Australia, China, Japan, United Kingdom and the United States. The Institution also represents Singapore in the ASEAN Federation of Engineering Organisations (AFEO) in promoting goodwill and fellowship among all engineers in ASEAN.

**IES Academy** (IESA) fulfills the expanding role of the Continuing Education Centre (CEC), set up in 1981. IESA aims to be the leading provider of practical engineering knowledge and lifelong training for engineers and technical personnel in Singapore. With the assistance of the various IES technical committees, it is actively conducting courses, workshops, seminars, and talks for IES members and the public.

For more information on IES, please visit http://www.ies.org.sg.

#### About Temasek Polytechnic

Established in April 1990, Temasek Polytechnic (TP) is a significant contributor to the field of para-professional education in Singapore.

TP currently offers 51 full-time three-year diploma courses in the areas of applied sciences, business, design, engineering, humanities and social sciences, and informatics and IT to around 15,000 students. We also offer over 40 part-time courses, up to the Advanced Diploma level. Our diploma courses are recognised by more than 200 universities, both local and overseas, for the purposes of advanced standing towards degree studies.

Our students undergo a learning system that is holistic, equipping them with life skills and relevant knowledge that can keep them in good stead as they join the workforce. Since 1997, TP has been a champion of the Problem-based Learning approach which promotes independent study, self-reflection and creative thinking – qualities that will give our graduates a distinct advantage over others in an ever-changing economic landscape.

TP has also collaborated with the Sentosa Leisure Group to establish the Tourism Academy @ Sentosa. The Academy is our satellite campus that brings training to life for our students in the areas of hospitality and tourism.

For our commitment to world-class education, we have received the People Developer Standard, the Singapore Quality Class, ISO 9000 and ISO 14000 certifications, the Public Service Excellence Award and the Singapore Family Friendly Employer Award.

For more information on TP, please visit http://www.tp.edu.sg.