

**LIST OF ACCEPTABLE QUALIFICATIONS FOR ACCREDITATION OF
RESIDENT ENGINEER (Regulation 24)**

Any person who-

- a) is a professional engineer in the civil or structural engineering discipline registered under the Professional Engineers Act (Cap. 253);
- b) possesses a university degree or any other professional qualification recognised by the Professional Engineers Board for registration as a professional engineer under the Professional Engineers Act in the civil or structural engineering discipline;
- c) possesses a postgraduate master's degree or doctoral degree in Civil Engineering or Structural Engineering from any university recognised by the Professional Engineers Board for registration as a professional engineer under the Professional Engineers Act;
- d) is a Chartered Engineer registered by the Engineering Council United Kingdom in the Civil Engineering or Structural Engineering discipline;
- e) possesses a university degree in Civil Engineering or Structural Engineering from any university that is specified by the Commissioner of Building Control and has at least one year of relevant postgraduate practical experience in design or construction of structural works as may be acceptable to the Commissioner of Building Control; or
- f) possesses such other qualification and period of practical experience as the Commissioner of Building Control may determine, being a qualification and practical experience that is substantially equivalent to any qualification and practical experience referred to in paragraphs (a) to (e).

For the purposes of item (e) above, the list of accepted university is as shown below:

- 1) An applicant who possess a degree in Civil Engineering or Structural Engineering from any of the universities listed in Table 1 are required to have at least one year of relevant postgraduate practical work experience in design or construction of structural works in **Singapore**. The Commissioner of Building Control may, with a view to determining the nature of the practical experience, conduct an interview.

Table 1	
Country	List of Universities
India	1. Birla Institute of Technology & Science, Pilani
	2. College of Engineering, Anna University, Guindy
	3. Delhi College of Engineering, New Delhi
	4. Indian Institute of Technology Bombay
	5. Indian Institute of Technology Delhi

	6. Indian Institute of Technology Guwahati	
	7. Indian Institute of Technology Kanpur	
	8. Indian Institute of Technology Kharagpur	
	9. Indian Institute of Technology Madras	
	10. Indian Institute of Technology Roorkee	
	11. Institute of Technology, Banaras Hindu University, Varanasi	
	12. Jadavpur University, Kolkata	
	13. Motilal Nehru National Institute of Technology, Allahabad	
	14. National Institute of Technology, Kurukshetra	
	15. National Institute of Technology, Rourkela	
	16. National Institute of Technology Karnataka, Surathkal	
	17. National Institute of Technology, Tiruchirappalli	
	18. National Institute of Technology, Warangal	
	19. Punjab Engineering College, Chandigarh	
	20. Thapar University, Patiala (formerly known as Thapar Institute of Engineering and Technology)	
Country	List of Universities	
People's Republic of China	1. Beijing Jiaotong University (Northern Jiaotong University)	北京交通大学 (北方交通大学)
	2. Central South University	中南大学
	3. Chang'an University	长安大学
	4. China University of Mining & Technology	中国矿业大学
	5. Chongqing University	重庆大学
	6. Dalian University of Technology	大连理工大学
	7. Fuzhou University	福州大学
	8. Harbin Institute of Technology	哈尔滨工业大学
	9. Hohai University	河海大学
	10. Huazhong University of Science and Technology	华中科技大学
	11. Hunan University	湖南大学
	12. Shanghai Jiao Tong University	上海交通大学
	13. South China University of Technology	华南理工大学
	14. Southeast University	东南大学
	15. Southwest Jiaotong University	西南交通大学
	16. Tianjin University	天津大学

	17. Tongji University	同济大学
	18. Tsinghua University	清华大学
	19. Zhejiang University	浙江大学
	20. Wuhan University	武汉大学
Country	List of Universities	
Spain	1. Universitat Politecnica de Catalunya	
	2. Universitat Politecnica de Valencia	
	3. Universitat Politecnica de Madrid	
	4. Universitat de Cantabria	
	5. Universitat Alfonso X el Sabio	
Italy	1. Politecnico di Milano	
	2. Politecnico di Torino	
	3. Sapienza Universita di Roma	
	4. Universita di Bologna	
	5. Universita Degli Studi di Padova	

- 2) An applicant who possess a degree in Civil Engineering or Structural Engineering from any of the universities listed in Table 2 are required to have at least one year of relevant postgraduate practical work experience in design or construction of structural works. The Commissioner of Building Control may, with a view to determining the nature of the practical experience, conduct an interview.

Table 2		
Country	List of Universities	
Hong Kong Special Administrative Region, People's Republic of China	1. City University of Hong Kong	
	2. The Chinese University of Hong Kong	
	3. The Hong Kong Polytechnic University	
	4. The Hong Kong University of Science and Technology	
	5. The University of Hong Kong	
Malaysia	1. Universiti Kebangsaan Malaysia (UKM)	
	2. Universiti Malaya (UM)	
	3. Universiti Putra Malaysia (UPM)	
	4. Universiti Sains Malaysia (USM) Nibong Tebal P. Pinang	
	5. Universiti Teknologi Malaysia (UTM)	