CITY UNIVERSITY OF HONG KONG

Post Specification for Head of Department of Electrical Engineering

The University

City University of Hong Kong is a dynamic university located in the heart of Hong Kong. As a publicly funded institution, our goals are to pursue high levels of excellence, promote innovation and nurture creativity with the aim to improve people’s lives. In a city where East meets West, our vision is to become globally recognised for professional education, one that emphasises the mutual enrichment of different cultures and intellectual traditions, and for research that makes a real difference.

The University comprises nine Colleges/Schools, including Business, Creative Media, Data Science, Energy and Environment, Engineering, Law, Liberal Arts and Social Sciences, Science, and Veterinary Medicine and Life Sciences. Our curricula are designed to promote knowledge creation, original discoveries and innovative thinking by integrating teaching and research at all levels.

College of Engineering

The college has eight focused academic departments: Department of Advanced Design and Systems Engineering (ADSE), Department of Architecture and Civil Engineering (ACE), Department of Biomedical Engineering (BME), Department of Computer Science (CS), Department of Electrical Engineering (EE), Department of Materials Science and Engineering (MSE), Department of Mechanical Engineering (MNE), and Division of Building Science and Technology (BST). Together, they cover a vibrant spectrum of engineering fields and promote academic synergy and communication within the college.

Engineering students are unique. They see the world in a certain way and are relentless and diligent problem-solvers. With focused departments, the college has great potential for developing research focuses and curricula, and thus an opportunity to attract these great engineering minds to academic and career pursuits that will change the world. Together, we are contributing to the momentum and growth of a powerful and dynamic network and synergy of research, academia and industry.

Department of Electrical Engineering

The Department of Electrical Engineering (EE) strives to be a leader in EE education and research that will have a major impact in the world. The Department was ranked 20th worldwide and 1st in Hong Kong by subject in Electrical and Electronic Engineering according to U.S. News Best Global Universities Rankings 2021; 15th worldwide and 1st in Hong Kong in Electrical Engineering Performance Ranking of Scientific Papers for World Universities by National Taiwan University Ranking 2021; and 51-75th worldwide and 1st in Hong Kong in Electrical and Electronic Engineering Shanghai Academic Ranking of World Universities 2021.

EE Department is an exciting hub of discovery and innovation led by a group of passionate and knowledgeable faculty working in the fields of Terahertz & Millimeter Waves; Chip Design & Microelectronics, Nanotechnology & Optoelectronics; Communication Networks; Internet of Things; Cyber-Physical Systems; Big Data, Machine Learning & Artificial Intelligence; Bioinformatics; Bioelectronics; and Power Electronics and Systems. Together, the faculty make innovation happen while embracing the importance of multidisciplinary approaches in the technological frontier.

Job Specification

The Position

Title: Head, Department of Electrical Engineering

Reports to: Dean, and Provost through the Dean

Key Areas of Responsibility: The Head of Department will provide leadership and strategic direction in research and professional education for the Department. The Head will encourage and promote academic excellence, and steer the Department to enhance the mission and vision of the University in alignment with the University’s Strategic Plan.
Specific Responsibilities:

(1) Provide a vision for the future of the Department and lead the Department to fulfil the vision and mission of the University in accordance with the University’s Strategic Plan;
(2) Lead and manage the Department within the University’s faculty structure;
(3) Inspire faculty/staff to deliver ambitious academic development programmes which significantly enhance the experience of students and reinforce the University’s academic position;
(4) Shape and implement a structure that promotes high standards of research, knowledge transfer and student learning at local and international levels;
(5) Act as a major liaison between the University and the external community.

The Person

Qualifications and Experience:

(1) A distinguished record of research, teaching and scholarship, and substantial relevant experience in tertiary education;
(2) Proven record of professional excellence and management experience, and effective leadership to foster high standards of scholarship;
(3) A doctoral degree and strong academic and professional qualifications.

Competencies and Personal Characteristics:

(1) Strong professional stature that would command the respect of faculty members, community stakeholders, professional bodies and government advisory bodies;
(2) Ability to attract, motivate and retain distinguished faculty members;
(3) Outstanding management effectiveness and commitment to teamwork;
(4) Strong communication and networking skills to build and nurture internal and external contacts to the benefit of the Department, College and the University.

Salary and Conditions of Service

The appointee will be offered appointment to an academic rank commensurate with qualifications and experience. The headship appointment will be on a concurrent basis for an initial period of about three years. An attractive remuneration package, driven by market competitiveness and individual performance, will be offered. Excellent fringe benefits include gratuity, leave, medical and dental schemes, and relocation assistance (where applicable).

Information and Application

Further information on the post and the University is available at http://www.cityu.edu.hk.

The University is being represented in this search by Heidrick & Struggles Hong Kong Limited. Please send the nomination or application with a current curriculum vitae to “cityu-ee@heidrick.com”. The screening process will continue until the position is filled. The University’s privacy policy is available on the homepage.

Candidates are requested to supply a publication list, where appropriate, in the following manner:

(1) List of publications under the following headings and in chronological order - books, book chapters, journal articles, conference proceedings, reports, letters or short communications. Please also list the order of authors as they appear and the percentage of contribution in such publications.

(2) Highlight the most recent five papers or five papers containing the candidate’s most significant work in the publication list with asterisks. Published reviews or citations of the work may also be provided in support of its significance.

Candidates selected for the final interview may be invited to visit the University.

City University of Hong Kong is an equal opportunity employer and we are committed to the principle of diversity.

October 2022