

FACULTY OF ENGINEERING

CHEMICAL AND ENERGY ENGINEERING

4. Chemical Engineering

Applications are now invited for the posts of **Assistant Professor** in **Chemical Engineering** within the **Chemical and Energy Engineering Programme Area, Faculty of Engineering**.

JOB REQUIREMENTS

Applicants must possess at least an upper second-class bachelor's degree (with honours), a Master's degree (preferably with Distinction), and a PhD in Chemical Engineering from a recognised university. The applicants must also have a proven track record of teaching, research, and industrial involvement in this area. Higher level applicants must hold the Chartered Engineer (CEng) qualification. Familiarity with academic accreditation processes and experience in accreditation-related work is preferred.

A minimum of at least 5 years of relevant working experience for the post of Assistant Professor on the PT2 salary scale. Candidates who have served as Assistant Professor or a similar role for a considerable year, and who have held management positions such as Dean, Deputy Dean, Head, or Assistant Head of Department, may be considered for the PT2A salary scale. Experience in supervising Master's degree students will be considered an advantage. A combination of teaching and industry experience is desirable.

The successful candidate should be proficient in separation, modelling, particle technology, engineering ethics and professional skills, sustainable development, applications of artificial intelligence (AI), and chemical engineering-related modules. The successful candidate should also be proficient in designing, developing, and teaching all chemical engineering courses at undergraduate and postgraduate levels, including developing teaching and experimental resources at both levels.

The successful applicant should be able to lead research in chemical engineering within the programme areas and have a proven ability to supervise postgraduate research students to successful completion. Active participation in the Faculty and university administration and related activities is also expected.

QUALIFICATIONS

Details of the qualifications for the above positions can be obtained from the UTB website at <http://www.utb.edu.bn/careerutb/>

SALARY AND FRINGE BENEFITS

Details of the salary and fringe benefits can be obtained from the UTB website at <http://www.utb.edu.bn/careerutb/>

APPLICATION SUBMISSION

Completed application forms, together with copies of academic certificates and transcripts, a comprehensive curriculum vitae with the names and addresses of 4 referees, teaching portfolio, research portfolio, Scopus h-index, citation, and the number of listed publications should be submitted to:

Registrar and Secretary
Universiti Teknologi Brunei
Jalan Tungku Link
Gadong BE1410
BRUNEI DARUSSALAM
or
utb.personnel@utb.edu.bn

Incomplete applications will not be considered.

For further information and to download the application form, please visit the UTB website at <http://www.utb.edu.bn/careerutb/>

Closing Date: **29 December 2025**

Only shortlisted candidates will be notified.