



RECRUITMENT ADVERTISEMENT

FACULTY OF ENGINEERING AND INFORMATION TECHNOLOGY Department of Mechanical Engineering

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| POST TITLE | Senior Lecturer / Lecturer: Mechanical Engineering (2x posts) <i>Bloemfontein campus</i> | | |
| REFERENCE NUMBER | • 45 | CLOSING DATE FOR APPLICATIONS | • 8 February 2019 |
| NATURE OF APPOINTMENT | • Permanent academic | | |
| SUBJECT FIELD(S) | At honours level: <ul style="list-style-type: none"> • Energy Systems Design and Analysis and/or • Maintenance Engineering, Systems Engineering, Engineering Management and/or • Design for Manufacture, Advanced Manufacturing At undergraduate level: <ul style="list-style-type: none"> • Thermodynamics, Refrigeration, Fluid Mechanics, Energy Technology and/or • Manufacturing, Materials Science and/or • Mechanics of Machines | | |
| MINIMUM QUALIFICATION | To be appointed as <u>Lecturer</u>: <ul style="list-style-type: none"> • A relevant Master's-level degree (i.e. M Tech / Masters / NQF 9 or equivalent) To be appointed as <u>Senior Lecturer</u>: <ul style="list-style-type: none"> • A relevant Doctorate level degree (i.e. D Tech / PhD/ NQF 10 or equivalent) | | |
| MINIMUM EXPERIENCE & OTHER REQUIREMENTS | To be appointed as <u>Lecturer</u>: <ul style="list-style-type: none"> • At least two years' teaching / lecturing experience in the relevant subject field; • Evidence of research output (publication) and presentation at national conference To be appointed as <u>Senior Lecturer</u>: <ul style="list-style-type: none"> • At least four years' teaching / lecturing experience in the relevant subject field at senior undergraduate level. • Evidence of research output, post-graduate supervision and presentations at national and international conferences. | | |
| DESIRED QUALIFICATION AND/OR EXPERIENCE | To be appointed as <u>Lecturer</u>: <ul style="list-style-type: none"> • Evidence of progress towards a Doctorate degree • Five years or more of industrial experience. • Research and/or industry experience in any of the fields of energy systems, fire engineering or additive manufacturing. • Experience in curriculum development at honours level and lecturing at honours level. • Professional registration with ECSA. To be appointed as <u>Senior Lecturer</u>: <ul style="list-style-type: none"> • Five years or more of industrial experience. • Research and/or industry experience in any of the fields of energy systems, fire engineering or additive manufacturing. • Experience in curriculum development at honours level and lecturing at honours level. • Professional registration with ECSA. | | |
| DIRECT ENQUIRIES TO | • Dr GG Jacobs at 051 507 3079 or gjacobs@cut.ac.za | | |

MAIN TASKS

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| 1. Teaching, learning and assessment | 2. Student evaluation |
| 3. Research | 4. Administration |
| 5. Control and organisation | 6. Community service |

IMPORTANT INFORMATION REGARDING YOUR APPLICATION

(Kindly ensure that you read and comply before submitting your application)

- Please complete a separate application form for each post.
- The University may decide to consider only completed applications consisting of ALL the documents listed below for selection.
 - A completed and signed CUT application form;
 - A comprehensive Curriculum Vitae;
 - A **certified** copy of a South African identity document or a passport;
 - A complete set of **certified** copies of qualifications (only certified copies of documents are required. Please do NOT submit any original documents); and
 - A **certified** copy of the SAQA accreditation of any qualifications obtained at education institutions outside South Africa.

GENERAL REMARKS

- Candidates will be recruited and appointed in accordance with the Employment Equity and Affirmative Action Programmes of the Central University of Technology, Free State.
- The Central University of Technology, Free State reserves the right to conduct/employ a third party to conduct a background investigation in respect of all short-listed candidates.
- Correspondence will be limited to short listed candidates only. If you haven't received feedback in four weeks, consider your application not shortlisted.
- The Central University of Technology, Free State reserves the right not to make an appointment in the advertised post and/or to appoint other suitable persons recruited by means other than this advertisement. Appointment, either on a permanent or contract basis, will be negotiated with the successful candidate.
- Application forms are available from the Human Resources section, ZR Mahabane Building, CUT Campus, Bloemfontein or on CUT's website.
- Complete applications, quoting the specific reference number, should reach CUT on or before the closing date via:

By hand:

The Resourcing office, Human Resources
Central University of Technology, Free State
ZR Mahabane building
20 Pres. Brand Street
Bloemfontein

By mail:

The Resourcing Office, Human Resources
Central University of Technology, Free State
ZR Mahabane building
Private Bag X20539
Bloemfontein, 9300

By e-mail:

jobs@cut.ac.za