

# RECRUITMENT ADVERTISEMENT

## FACULTY OF ENGINEERING AND INFORMATION TECHNOLOGY Department of Mechanical Engineering

POST TITLE	<b>Senior Lecturer: Mechanical Engineering (2x posts)</b> <i>Bloemfontein campus</i>		
REFERENCE NUMBER	• 45	CLOSING DATE FOR APPLICATIONS	• 26 October 2018
SUBJECT FIELD(S)	At honours level: <ul style="list-style-type: none"> <li>• Energy Systems Design and Analysis and/or</li> <li>• Maintenance Engineering, Systems Engineering, Engineering Management and/or</li> <li>• Design for Manufacture, Advanced Manufacturing</li> </ul> At undergraduate level: <ul style="list-style-type: none"> <li>• Thermodynamics, Refrigeration, Fluid Mechanics, Energy Technology and/or</li> <li>• Manufacturing, Materials Science and/or</li> <li>• Mechanics of Machines</li> </ul>	NATURE OF APPOINTMENT	• Permanent academic
MINIMUM QUALIFICATION	• A relevant Doctorate level degree (i.e. D Tech / PhD/ NQF 10 or equivalent)		
MINIMUM EXPERIENCE & OTHER REQUIREMENTS	<ul style="list-style-type: none"> <li>• At least four years teaching / lecturing experience in the relevant subject field at senior undergraduate level.</li> <li>• Evidence of research output, post-graduate supervision and presentations at national and international conferences.</li> </ul>		
DESIRED QUALIFICATION AND/OR EXPERIENCE	<ul style="list-style-type: none"> <li>• Five years or more of industrial experience.</li> <li>• Research and/or industry experience in any of the fields of energy systems, fire engineering or additive manufacturing.</li> <li>• Experience in curriculum development at honours level and lecturing at honours level.</li> <li>• Professional registration with ECSA.</li> </ul>		
DIRECT ENQUIRIES TO	• Dr GG Jacobs at 051 507 3079 or gjacobs@cut.ac.za		

### MAIN TASKS

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](mailto:jobs@cut.ac.za)