



RECRUITMENT ADVERTISEMENT

FACULTY OF ENGINEERING & INFORMATION TECHNOLOGY Department of Mechanical and Mechatronics Engineering

POST TITLE	Senior Researcher: Mechanical Engineering		
SUBJECT FIELD(S)	<ul style="list-style-type: none"> Medical Product Development through Additive Manufacturing 		
REFERENCE NUMBER	<ul style="list-style-type: none"> 666 	CLOSING DATE FOR APPLICATIONS	<ul style="list-style-type: none"> 09 December 2016
MINIMUM QUALIFICATION	<ul style="list-style-type: none"> A relevant Doctorate level degree (i.e. D Tech / Phd / NQF 10 or equivalent) 		
MINIMUM EXPERIENCE & OTHER REQUIREMENTS	<ul style="list-style-type: none"> At least four years' research / teaching / lecturing experience in the relevant subject field, including experience in the management of research projects Proven record of twice the number of accredited publications required of Senior Lecturers Proven record of conference presentations and/or other research outputs in line with the requirements for Senior Lecturers. Proven record of post-graduate students who obtained M- and D-qualifications under the supervision of the incumbent, double the number required of Senior Lecturers. Involvement in at least one community-related research project Mentor experience at supervision level (M and D students). 		
DESIRED QUALIFICATION AND/OR EXPERIENCE	<ul style="list-style-type: none"> Proof of the achievement of one or more of the criteria at Associate Professor-level Proven record of external funding applications, awards and management. Academic credibility as recognised by peers and the scientific and/or business environment. Proof of a national and international network in the academic environment and related industry. Research project management experience. 		
DIRECT ENQUIRIES TO	<ul style="list-style-type: none"> Prof AB Ngowi @ 051 507 3165 / angowi@cut.ac.za 		

MAIN TASKS

1. Lead and conduct research in identified field	2. Develop and manage a research focus area in the faculty
3. Supervision of post-graduate students	4. Contribute toward a vibrant research environment in the Faculty

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.
- 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