

DIVISION: Academic & Research	DEPARTMENT: IT Services

POST: Manager-Database Administrator	Post No : 2223 Peromnes level: 06

### JOB DESCRIPTION:

## The incumbent will be responsible for: {KPA'S}

- Creating and maintaining all databases required for development, testing and production usage
- Working closely with system administration and system analyst for support of applications utilizing Oracle, MS SQL and MySQL databases, Spark, Hardoop, MariadB, MongoDB
- Planning and implementing security procedures, backup and recovery of supported databases;
- Controlling migrations of programs, database changes, reference data changes and menu changes through the development life cycle
- Scheduling DR tests, and documenting test results
- Enforcing and maintaining database constraints to ensure integrity of the database;
- · Administering all database objects, including tables, clusters, indexes, views, sequences, packages and procedures
- The DBA has ultimate responsibility for the physical database design
- Other duties will be communicated and specified in the job profile

## **Application Criteria:**

## Qualification/Experience:

- 3 Year IT Degree / National Diploma
- Certified Oracle Administrator professional
- 10 years Oracle experience, which must also include the following
- 5 years of MySQL database administration experience, in particular, 5.5 and 5.6
- 3 years data warehousing experience and proven experience in supporting 24x7 high volume production OLTP databases

# Added Advantages:

- Certification in ITIL Foundation
- Certification in Project Management

#### Skills:

Good knowledge of the Linux and Unix operating systems; Ability to perform both Oracle and also operating system
performance monitoring and the necessary adjustments; Be able to provide a strategic database direction for the
organization; Excellent knowledge of Oracle/MySQL backup and recovery scenarios; sound communication skills with
management, development teams, vendors, systems administrators and other related service providers;

## Closing date for applications: 28 April 2017

Submit CV by hand to Carmen Titus at B103 or e-mailed to carment@vut.ac.za.

Please Note: The application must be accompanied by a CV, identity document and ORIGINAL certified copies (not older than 3 months) of educational qualifications. Submission of such copies entitles Vaal University of Technology to authenticate the qualifications without any further consent from the applicant. Candidates with foreign qualifications must also submit the South African equivalent of the qualification. These qualifications are evaluated by SAQA. Vaal University of Technology is an equal opportunity and affirmative action employer, which is committed to the implementation of its employment equity plan. Therefore people from designated groups are encouraged to apply. If you are not contacted within three weeks after the closing date, please accept that your application was unsuccessful.