Facility & Test Engineer

Applications are invited from suitably qualified and experienced employees to fill the above vacancy

THE SUCCESSFUL APPLICANT SHOULD:

- Degree in Mechanical Engineering (B.Eng / B.Sc) or equivalent qualification
- Have a basic understanding of facility development process and procedures
- Be able to solve complex mechanical engineering problems
- Have specialized computer literacy (measurement systems)
- Excellent presentation / report writing skills
- Good technical problem solving ability
- Be able to work independently or in a team
- German language knowledge, or willingness to learn
- Experience and knowledge in working with engines and/or vehicles will be advantageous
- Experience and knowledge in planning/installation and commissioning of facilities & equipment

THE POSITION ENTAILS:

- To oversee maintenance and upgrade of facilities (mechanical & electrical) through internal and external sources
- To plan, schedule and coordinate the successful completion of tests
- To design and develop jigs & fixtures & equipment to enable mechanical, climatic and durability testing of components.
- To oversee and manage the use of test equipment and facilities
- To support in the planning and implementation of facility upgrade projects.
- To initiate and conduct investigations into the new vehicle technologies and the associated test methodologies in order to identify updates to be implemented for both process and facilities.
- Analyze test specifications to ensure all requirements are met and results produced are validated.

<u>PLEASE NOTE</u>: NO APPLICATIONS WILL BE CONSIDERED WITHOUT PROOF OF QUALIFICATIONS