



جامعة الأمير محمد بن فهد الأهلية

PRINCE MOHAMMAD BIN FAHD UNIVERSITY

Faculty Mechanical Engineering

Job Description

A - Position Purpose:

- The quality of faculty is a critical component of the quality and success of the Department of Mechanical Engineering.
- Faculty will be academically prepared and will be proven effective teachers based on a review of their teaching portfolio by a faculty search committee of the department.
- Faculty are expected to demonstrate a history and currency in providing quality education that aligns well with the PMU educational philosophy and methods that provide a student-centered and positive environment.

B - Duties and Responsibilities:

Faculty assigned to teach in the Mechanical Engineering department will have the primary teaching responsibilities for the department's academic courses. These will include:

- Selecting texts.
- Preparing course syllabi and teaching (practical and theoretical courses).
- Planning in-class team activities.
- Constructing student assessments, preparing examinations,.
- Keeping grade records.
- Supervising and / or teaching laboratory sessions.
- Holding regular office hours.
- Participating in different departmental and college committee's.
- Participating in scientific research (applied or basic), consultation projects, professional training courses...etc.

C – Qualifications / Professional Experience:

- The candidate should have a PhD. in Mechanical Engineering from a reputable Western university. Masters' degree holders with good teaching experience could be considered, to teach introductory level courses and assist in laboratory instruction.
- The candidate should have at least 2-3 years of teaching experience in a reputable university, **after finishing his terminal degree.**
- The candidate should have good research experience, with reasonable publications in international journals.
- **Industrial experience** is considered as an added bonus.
- The candidate should have excellent communications skills in English.
- The candidate should be familiar with technologically infused academic environment.
- Candidate's **previous experience in the Middle East** in general and **GCC** countries in particular is also an added bonus.