

Job Profile

Job Title: Assistant Professor in Mechanical Engineering with specialization in Materials

Department: Mechanical and Electrical Engineering

College: Engineering

Reports to: Head of Department; Dean

Closing Date: March 26, 2021, 11:59:00 PM

Introduction: Gulf University is one of the reputed private and Higher Education Council accredited universities in Bahrain. The university has also received full confidence judgement for BQA (Educational & Training Quality Authority, Bahrain) institutional review. Gulf University embraces excellence through its fit for purpose academic programs in various disciplines. All the academic programs have been achieved confidence under BQA program review.

The Department of Mechanical and Electrical Engineering at Gulf University invites applications for Assistant Professor position in Mechanical Engineering. The Department and the College of Engineering value both teaching and research in their endeavor to offer quality academic programs. The candidate will be a member of an experienced, diverse and professional team of scholars that will make a significant contribution in the field of Mechanical Engineering.

1. Expected Qualifications:

- PhD degree in Mechanical Engineering from a higher education institute recognized by Higher Education Council (HEC) Bahrain.
- Professional certificate relevant to the discipline
- Membership from International Professional Bodies/Organization/Association

2. Expected Experience:

- A minimum of three years' experience of teaching different courses in Mechanical Engineering (in the specialization and other related courses).
- A minimum of two years of relevant industrial experience in various Non Destructive testing (NDT) techniques, physical and microstructure based material properties, material selection.
- Experience in developing course specifications as per the National Qualification Framework and international accreditation standards.
- Experience in utilizing different software relevant to the specialization
- Strong and recognized research profile

3. Required Skills:

- *Leadership:* Skills that helps the candidate to work effectively with and garner respect from students, parents, and the community.
- *Teaching skills:* Ability to practice innovative and student centric teaching methods and manage quality enhancement in higher education environment
- Excellent written and oral communication skills

- Digital fluency
- Ability to work with students from different culture and background
- Interpersonal skills
- *Research skills* in the field of specialization

4. Roles and Responsibilities:

- Teaching and learning: To able to deliver courses with hands on approach for relevant domains in the program.
- To contribute to different committees at college and university levels that supports the achievement of the program and university mission
- Research pursuits: To be engaged in different research and scholarly activities related to the discipline
- Community engagement: To contribute to community engagement activities and services in impactful manner

5. Documents needed:

- Application Form
- Copy of earned credential (BSc, Master and PhD).
- Current Curriculum Vitae
- Cover letter
- Teaching, learning and research philosophy
- Three referees' contact information (email as well their telephones numbers).
- Any additional documentation that you feel is relevant to your application.