

JOB DESCRIPTION
Full-Time Faculty Position in Mechanical Engineering

| JOB DETAILS | | | |
|-----------------------------|---|--------------|--|
| Position Title: | Full-Time Faculty Position in Mechanical Engineering | Grade | Assistant, Associate, or Full Professor |
| Department/Division: | Mechanical & Industrial Engineering Department | | |
| Reports to: | Department Chair | | |
| Supervises: | None | | |
| Last Updated on: | August 4, 2021 | | |

THE POSITION

RIT Dubai is currently seeking applications from exceptional candidates for a full-time faculty position at the level of assistant or associate prof in the Mechanical & Industrial Engineering Department in the area of Robotics and AI. Responsibilities include teaching, research, educational activities (course development, undergraduate and graduate advising, lab development), as well as professional service activities. The selected faculty is expected to start in the Spring Semester 2022 (January 2, 2022).

REQUIRED QUALIFICATIONS FOR THE POSITION

- An undergraduate degree in Mechanical Engineering
- A Ph.D. in Mechanical Engineering with a specialization in Robotics or a closely related area
- Ability to teach undergraduate courses such as Robotics, Dynamics, Kinetics, Kinematics, System Dynamics, and Controls.
- Ability to teach graduate courses such as Advanced Dynamics, Vibrations, and Robotics
- Ability to advise and guide MSc students working towards their theses
- Ability to advise and guide undergraduate students working towards their capstone projects
- Excellent communications skills

PREFERRED QUALIFICATIONS:

- Prior teaching experience in American or European universities
- Demonstrated industry experience in the field
- Active research agenda and a record of publications in reputable journals

Deadline: August 15, 2021

APPLICATION AND NOMINATION

Please email your application to careersdubai@rit.edu. Please submit the following items as part of your application:

- Subject line must include the source, your name and position you are applying for; e.g.: AcademicKeys – Dr. John Smith – Mechanical Engineering
- Resume or curriculum vitae
- Contact information

- A cover letter detailing your technical/professional, teaching, and scholarship qualifications and achievements, and how these address the required and preferred qualifications for the position.
- Names, addresses and phone numbers of three references

Applications review will begin immediately and continue until a candidate is selected. Only shortlisted candidates will be contacted.

For more information please visit RIT Dubai website at www.rit.edu/dubai
