

## JOB DESCRIPTION

### Part-Time Physics Lab Technician

JOB DETAILS			
Position Title:	Part-Time Physics Lab Technician	Grade	
Department/Division:	Sciences and Liberal Arts Department		
Reports to:			
Supervises:	None		
Last Updated on:	June 21, 2021		

### THE POSITION

RIT Dubai is currently seeking applications from exceptional candidates for a Part-Time Physics Lab Technician for both fall and spring semesters (September-December 2021 and January-May 2022), to maintain and prepare laboratory experiments for instructors and students. The successful candidate is responsible of the preparation of equipment and safety instructions to ensure the smooth running of lessons, and offering help and advice to students when necessary.

### MAIN DUTIES AND RESPONSIBILITIES:

- Maintain and prepare laboratory experiments for instructors and students.
- Responsible for the preparation of equipment and clarifying safety instructions to ensure smooth running of lessons / experiments.
- Offering help and support to students when necessary.
- Conduct quality checks on the functionality of parts and components.
- Perform minor repairs and reporting breakdowns in a timely manner.
- Keep equipment maintenance logs, as well as maintaining a safe and tidy work environment.
- Update records and write incident reports, if relevant.
- Comply with internal policies and industry regulations.
- Perform other related duties as assigned / needed.

### REQUIRED QUALIFICATIONS

- Bachelor degree in Physics or Engineering from an accredited university
- Previous teaching experience.
- Knowledge of or experience with various laboratory equipment and materials.
- Ability to set up and prepare experiments.
- Excellent communication skills (written and verbally in English Language)
- Working knowledge of computers and office software.
- Keen attention to detail and problem-solving techniques.

- Solid Knowledge and familiarity with safety codes.
- Ability to work effectively as part of a team in a multi-cultural environment.
- Ability to cope with pressure in a positive manner while working to deadlines.

#### **APPLICATION AND NOMINATION**

Please email your application to [careersdubai@rit.edu](mailto: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.: RIT Website – John Smith – Technician
- 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](http://www.rit.edu/dubai)