

# Indian Institute of Technology Goa

At GEC campus, Farmagudi, Ponda, Goa-403401

IIT Goa/ RECT/TA/2019

26.06.2019

Applications from Indian nationals are invited for the following post at Indian Institute of Technology (IIT) Goa.

<b>Post</b>	<b>Teaching Assistant</b> (Computer Science and Engineering)
<b>No. of positions</b>	<b>02 (Two)</b>
<b>Type</b>	On contract for one semester, extendable for another semester
<b>Monthly remuneration</b>	Rs. 31,000/- per month (consolidated) For <b>M.Tech/ME</b> qualified  Rs. 26,000/- per month (consolidated) For <b>B.Tech/BE/MCA</b> qualified
<b>Work Responsibilities</b>	Assisting Faculty Members in conducting theory and lab courses, student evaluations, leading lab sessions, and helping students to debug programs.
<b>Qualification</b>	B.E/B.Tech./MCA/M.E/M.Tech. in Computer Science/IT/Electronics with marks >60% or equivalent
<b>Skills required</b>	<b>At least two out of the following:</b> 1. Programming and debugging (C, C++/Java/Python) and familiarity with Linux 2. Computer Networking (familiarity with socket programming and networking tools) 3. Computer Architecture and Digital systems (familiarity with VHDL/Verilog, FPGA programming) 4. Basic compilers (familiarity with Lex, Yacc) 5. Databases (familiarity with SQL) 6. Good understanding of Data Structures and Algorithms OR Discrete Structures and Theory of computation

## TO APPLY:

Fill in the online application form at:

<https://forms.gle/FuAQpjWtT1SNhhEN8>



## **GENERAL INSTRUCTIONS**

1. Interested candidates are requested to fill the online application form on or before **12-07-2019**.
2. Written test/interview will be held in the **third week of July**. Dates will be communicated on the IIT Goa webpage. The candidates are expected to join on or before **24-07-2018**, if selected.
3. No TA/DA shall be paid to candidates for attending the written test/interview.

Officer In-Charge (Rect.)