



# Birla Institute of Technology & Science, Pilani

## Pilani Campus

### JOB DESCRIPTION

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| <b>About BITS, Pilani</b>                                | <p><b>Birla Institute of Technology &amp; Science, (BITS Pilani)</b> is an Institution declared as Deemed to be University under <b>Sec. 3</b> of the <b>UGC Act</b> in 1964 and is a renowned science and technology institute. It is located in Pilani, Rajasthan, India. In addition to Pilani, BITS Pilani has campuses in Dubai, Goa, and Hyderabad.</p> <p>Work Integrated Learning Programmes (WILP) was established in 1979 focuses on providing continuing education to working professionals across different sectors. WILP offers BSc, B. Tech, M. Tech, MSc, Diploma and Certificate programmes to working professionals.</p> |
| <b>Post/Job Title</b>                                    | Visiting Faculty / Senior Instructor –Electrical and Electronics Engineering                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Job Type</b>                                          | Regular, Full time & non-tenure appointment – Onsite (Client Location)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Reporting to</b>                                      | Dean, WILP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Will also works very closely with</b>                 | Faculty Members                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>No. of positions &amp; Job Location</b>               | One position, based out of <b>Dharwad</b> , and prepared to <b>travel to Hyderabad Campus</b> , as required                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Principal Accountabilities &amp; Responsibilities</b> | <p><b>Key Responsibilities:</b></p> <ul style="list-style-type: none"> <li>Support initiatives aimed at building inclusive teaching practices. Collaborate with faculty and industry experts on teaching/ lecture and lab content creation.</li> <li>Helping students (with speech and hearing disability) in understanding the content and concepts discussed by faculty and there by clarification of doubts.</li> <li>Conducting and explaining lab experiments to the students. Helping the students to perform the lab experiments.</li> </ul>                                                                                       |
| <b>Qualification and Personal Profile</b>                | <ul style="list-style-type: none"> <li>Masters' degree – ECE/EEE/CSE/IT/Mech or related field. <b>(Senior Instructor)</b></li> <li>Ph.D. in the relevant field. <b>(Visiting Faculty)</b></li> <li>Prior experience in special education would be preferred.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Other Skill and Ability Requirements</b>              | <ul style="list-style-type: none"> <li>A strong foundational understanding of core subjects within the respective domain of specialization, with preference given to interdisciplinary knowledge.</li> <li>Electrical Circuits, Electrical Machines, Power Systems, Power Electronics, Control Systems, Electronics, Embedded Systems, Industrial Automation, Communication Systems, IoT, Renewable Energy, and EV Technologies.</li> <li>Demonstrated technical writing skills for effective documentation and communication.</li> <li>Knowledge of Indian Sign Language (ISL) will be considered an added advantage.</li> </ul>         |
| <b>Compensation</b>                                      | <p><b>Senior Instructor:</b> Rs 11-12 Lakhs per annum commensurate with experience.</p> <p><b>Visiting Faculty:</b> Rs 17 Lakhs per annum commensurate with experience.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Resume Format</b>                                     | <p>Candidates should submit their resumes through the following Google Form:</p> <p><a href="https://forms.gle/9etSs8DQTqiEhgmt5">https://forms.gle/9etSs8DQTqiEhgmt5</a></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                             |