



Birla Institute of Technology and Science, Pilani

Off-campus Programmes and Industry Engagement

JOB DESCRIPTION

About BITS, Pilani	Birla Institute of Technology & Science, Pilani has been declared as an "Institution of Eminence Deemed to be University" by the Central Government of India in exercise of the power conferred under Section 3 of the UGC Act 1956 and is a renowned science and technology institute with its headquarter located in Pilani, Rajasthan, India. In addition to Pilani, BITS Pilani has campuses in Dubai, Goa, Hyderabad and Mumbai. Work Integrated Learning Programmes (WILP) was established in 1979 focuses on providing continuing education to working professionals across different sectors. WILP has 45+ years of educating working professionals, 46+ programmes, 1,20,000+ working professionals graduated, 46,000+ working professionals enrolled.
Industry/Service	Higher Education
Post/Job Title	Instructor / Visiting Faculty (Industrial IoT Lab)
Job Type	Regular, Full time
Reporting to	Associate Dean
Will also work very closely with	Faculty, Staff, Students
No. of positions	1
Job Location	Hyderabad
Principal Accountabilities & Responsibilities	• Deploy labs to the WILP students as per the course requirement and assess the lab components on time under the guidance of course faculty • Lab development • Develop lab exercises under the guidance of course faculty • Lab maintenance • Periodic maintenance of lab equipment, and upkeep of software licenses • Student support
Qualification and Personal Profile	• B.Tech/B.E in Electrical/Electronics/Instrumentation Engineering • M.Tech/M.E degree in Mechatronics/Electrical/Electronics/Instrumentation/Embedded Systems/IoT Engineering preferred • Experience in IoT, PLC, microcontrollers, C, C++, Python, MATLAB is required. • Experience in AI-ML is a plus.
Other Skill and Ability Requirements	Self-motivated, open to acquire new skills, able to travel frequently to other locations based on need.