



Birla Institute of Technology & Science, Pilani

Hyderabad Campus

General Administration Unit

Technician – Central Analytical Laboratory

About BITS, Pilani	Birla Institute of Technology & Science, (BITS Pilani) is an Institution declared as Deemed to be University under Sec. 3 of the UGC Act 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.
Industry / Service	Higher Education
Post / Job Title	Technician – Central Analytical Laboratory
Job Type	Regular, Full time
Reporting to	Faculty In-charge(s) – Central Analytical Laboratory
Will also work very closely with	Key Internal: Faculty, Research scholars Key External: External researchers, Industries, Agencies, Vendors, etc.
No. of Positions	One
Location	BITS Pilani – Hyderabad Campus
Principal Accountabilities & Responsibilities	<ul style="list-style-type: none"> Handling sophisticated instruments like NMR, LCMS, XRD, Raman Spectrometer, FESEM, HRTEM, Confocal Microscope, vibrating sample magnetometer (VSM), atomic force microscope, dynamic light scattering, electron paramagnetic resonance (EPR), CHNS analysis, etc. Managing day-to-day operation of the VSM, EPR, and powder X-ray diffractometer (XRD). Carrying out sample analysis as per the requirements of the faculty in the Institute and based on requests from outside the Institute. Carrying out periodic maintenance of the system and providing suggestions for upgradation of the system based on analytical demand. Projecting annual requirements related to the procurement of the related consumables. Any other responsibility assigned by the Faculty In-charge from time to time
Other Skill and Ability Requirements	<ul style="list-style-type: none"> Excellent knowledge and hands-on experience in handling analytical instruments. Computer savvy and conversant with MS-Office. Possess good communication and interpersonal skills. Should have the ability to work independently and as one of a team. Should exhibit a high degree of ownership, commitment, and flexibility. Should be able to put in extra hours as per work demands.
Qualification	<ul style="list-style-type: none"> Master's degree in Science (preferably in Physics/Chemistry/Materials Science or Bachelor's/Master's degree in Engineering from a recognized University/Institute. Candidates with prior experience of operating and maintaining relevant equipment will be preferred.
Remuneration	<ul style="list-style-type: none"> Level 4 with a minimum pay of Rs. 25,500/- per month plus DA and other benefits as per Institute Norms.



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