



**Job Title:** NMR Scientist

**Job Description for Analytical Chemist (NMR):**

- Should be conversant in structural elucidation and quantification methods for small molecules by 1D and 2D NMR of organic molecules
- Should be able to take up routine maintenance of NMR machines as a day to day activities for the smooth movement
- Should be able to maintain Protocols and Reports for the relevant studies.
- Should be able to maintain all the compliances and documentation procedures at NMR lab
- To have Clear understanding of peptide/protein characterization using NMR spectroscopy.
- Should know setting up bimolecular NMR Experiments (Water suppression, TOCSY, NOESY, ROESY, DOSY, HMBC, TROSY and basic 3D experiments)
- Knowledge in LCMS, HPLC and other analytical techniques would be beneficial

**Qualification for NMR Scientist**

- Ph.D-with specialization in NMR
- 3 to 5 years of Industrial experience