

## Nuclear Magnetic Resonance

***Make and Model:*** Bruker (Ascent 500)

***Applications :*** Nuclear magnetic resonance spectroscopy is extensively employed for elucidating the structure of organic molecules in solution.

Molecular Structure Elucidation, Content and Purity determination, Bond Energy Calculations, Acid-Base Reaction and Titrations etc.

***Charges:*** For more information and special offers for students, MSME, SSI, National R&D Labs, please visit our website link:

<https://www.niist.res.in/testing-and-analysis>

|                 |              |
|-----------------|--------------|
| R&D Institutes: | 900          |
| Students:       | 150          |
| Industry:       | 1110         |
|                 | (per sample) |