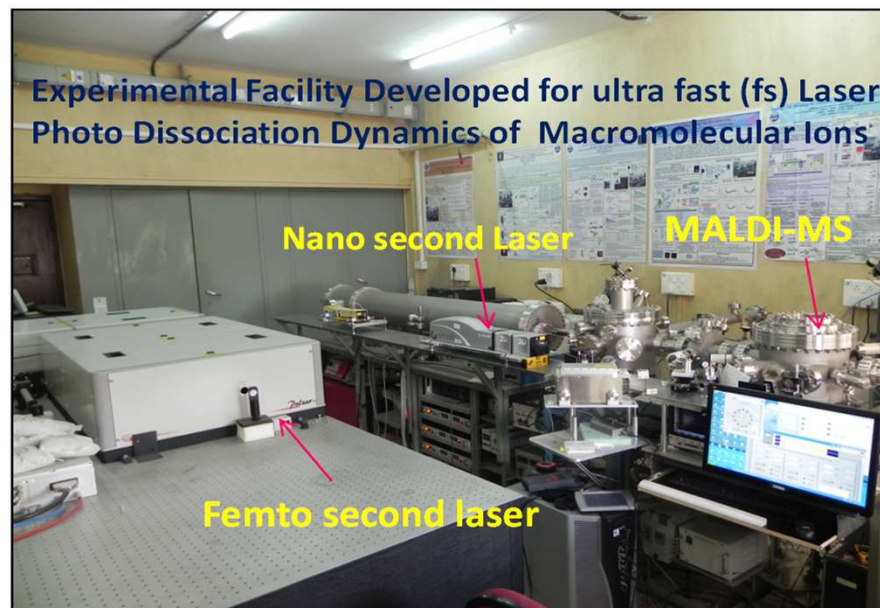


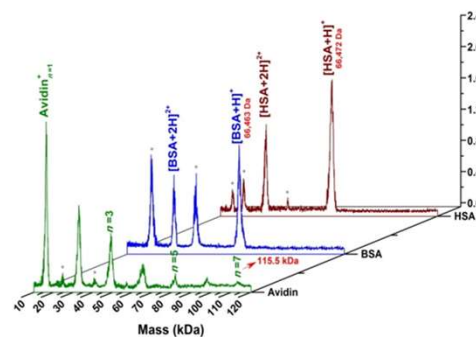
MALDI Mass Spectrometry for Macro Molecular Ions



Achievements

1. Mass Range = 1-120,000 Da
2. Resolution = 1 amu at 1000
3. Sensitivity = Sub Femto mol
4. Analyzes both positive and negative ions present in the ion source.
5. Identified 7 neuro peptides for their extraordinary binding affinity for Ag^+ and Cu^+ which can be used as $^{64/67}Cu$ carriers in Peptide Receptor Radionuclide Therapy.

Mass Range



Resolving Power

