RasMol Assignment

Introduction to Bioinformatics BTX-431

Submitted To:

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Assistant Professor

BioTech Department

Submitted By:

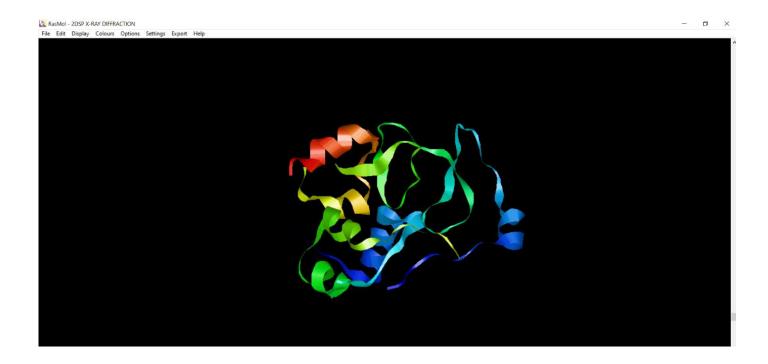
Ankit Goyal

Roll No.: 17103011

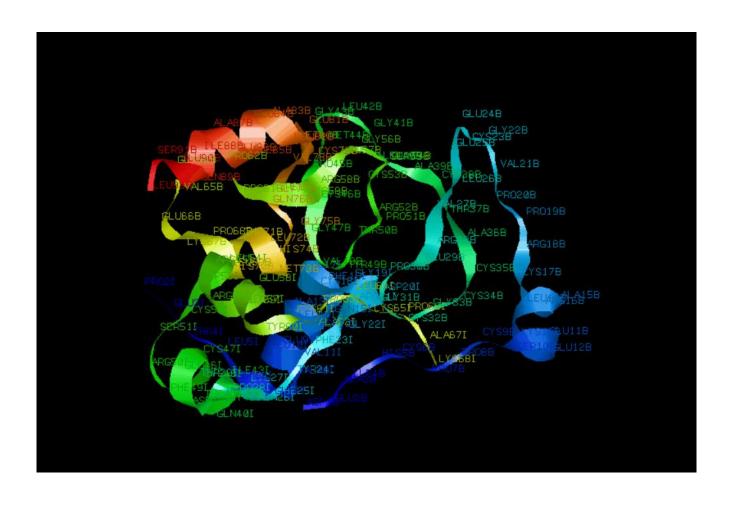
Branch: CSE Final year

Structure Analysis using ResMol

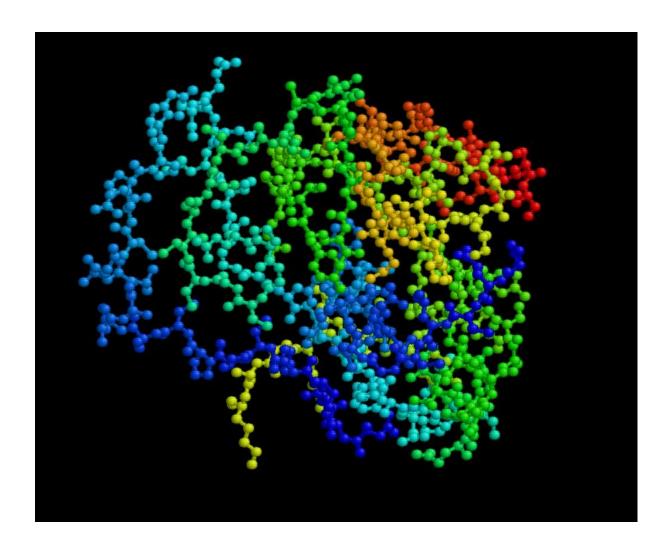
• Insulin:



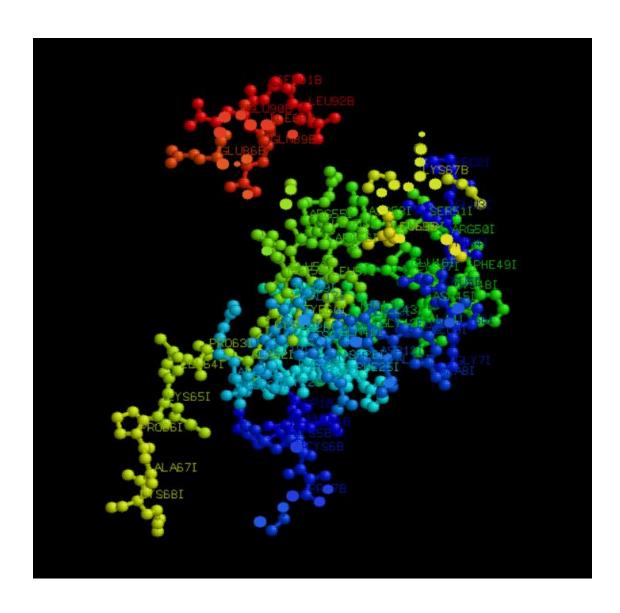
• Labels Mode:



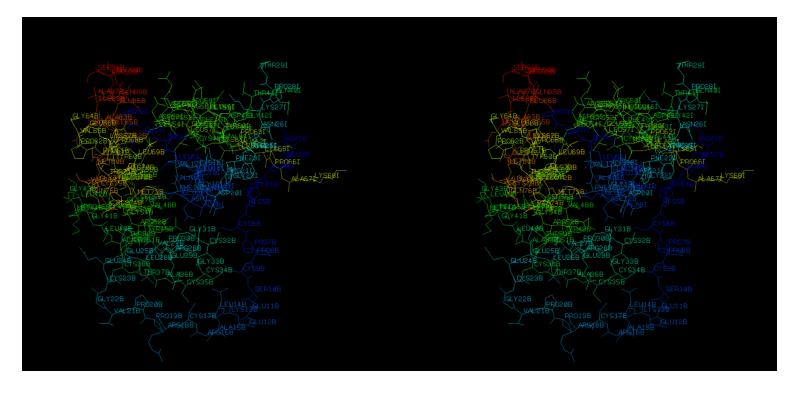
• Ball and stick Form:



• Ball & Stick model with Labels in Slab Mode:



• Wireframe Model in Stereo Mode:

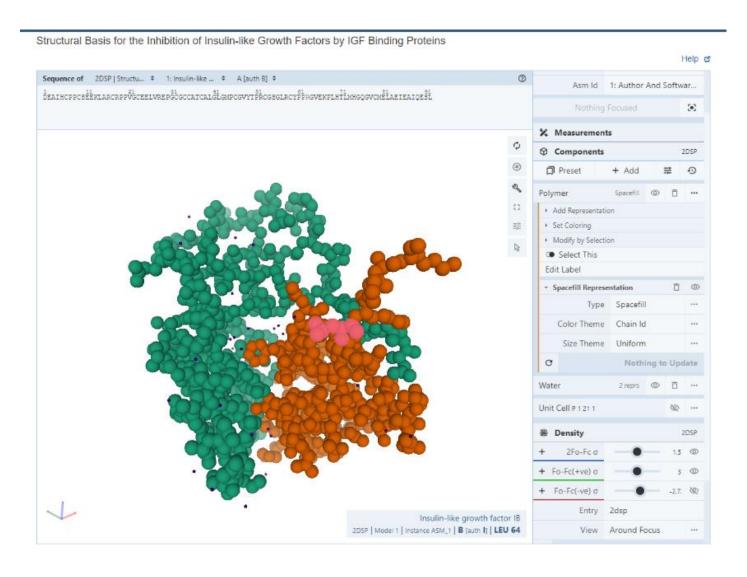


Structure Analysis using PDB

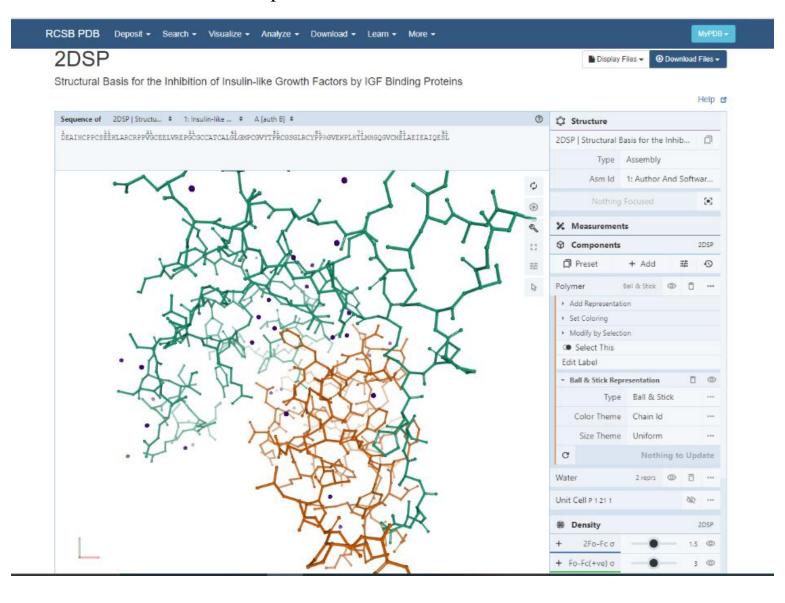
• Locating sequence Position in Protein structure:



• Spacefill Mode:



• Ball & Stick Representation:



• Adding New Components:

