

Theory of Structure

Conducted By: Bikash Debnath
Civil Technology

- Joints and Connections of steel structure.
- Cold rolled Vs Build up sections

Steel Structure and Joints

- The necessity of joints.
- Efficiency of joints.
- Failure of joints.
- Remedial Measures for failure of joints.

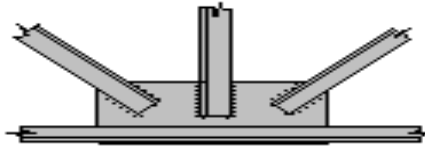
Steel Structure and Joints

- Pitch
- Back Pitch
- Repeating section

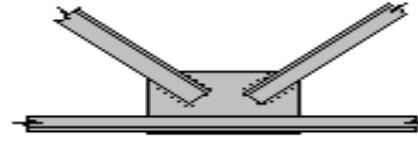
Steel Structure and Joints

- Elements of pre-fabricated building

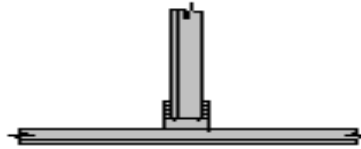
Steel Structure and Joints



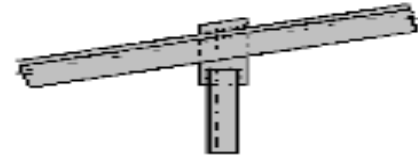
Intermediate



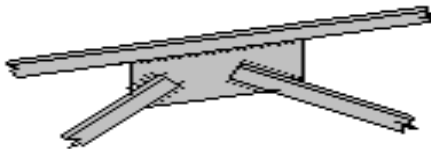
Intermediate



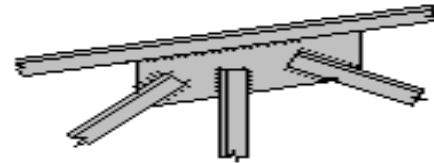
Intermediate



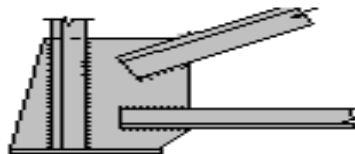
Intermediate



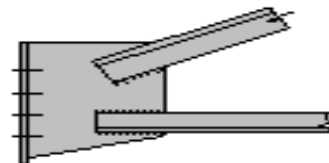
Intermediate



Intermediate



Base



Base