install this in eclipse for tycho

http://repo1.maven.org/maven2/.m2e/connectors/m2eclipse-tycho/0.8.0/N/LATEST/

add the jar for gson from

http://search.maven.org/remotecontent?filepath=com/google/code/gson/gson/2.3.1/gson-2.3.1.jar

add gson jar to project-->properties-->java build path-->libraries-->add enternal jars

