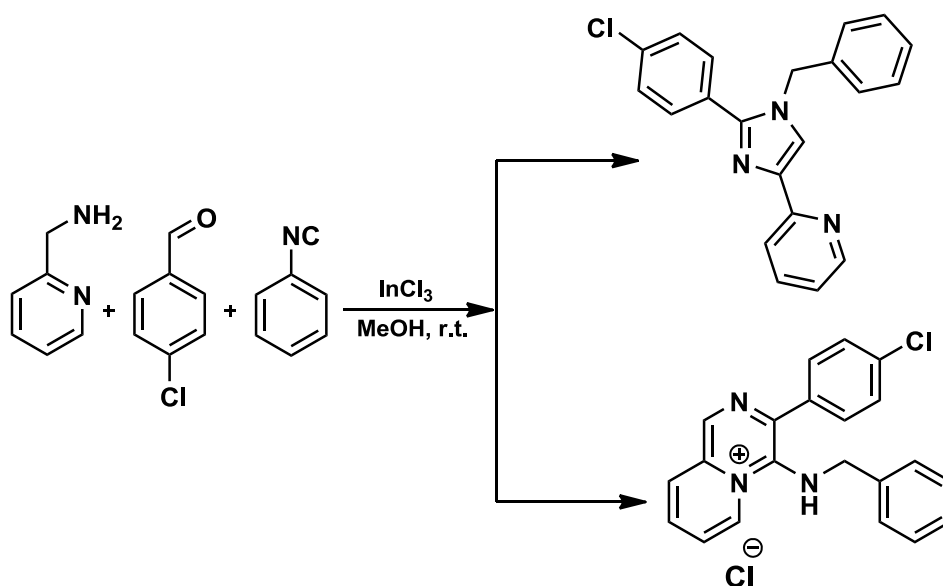


# Joint Group Meeting (29<sup>th</sup> Nov, 2012)

Deep

1. Show the mechanistic pathway(s) for the formation of both the products:



2. What is the major product of the following reaction?  
Predict a mechanism for the formation of both major and the side product.

