

## Tips and tricks from IITians:

- From the JEE-MAINS point of view, there's a huge probability that one question can be expected from Reactivity order.

So, here's a tip.

\* You need to feel how the central atom is, like, is that free to accept  $e^-$  from donor atom. This is the basic funda.

Eg: In Reactivity  $3^\circ > 2^\circ > 1^\circ$

Because, the remaining R-groups push the central atom to accept the  $e^-$ .

This can be logically summarized for others too!!!

\* Also remember which type of atom is attached to central atom

Eg: +I, -I, +M, - - - -

- For the preparation of Alcohols, it's very easy if you understand who can replace whom.

Eg: Like Aq.  $\text{OH}^-$  can replace every X but not -F, As F attaches strongly with R. and similarly it follows.

\* The only other thing is, just look into the named reactions to get a feel of it. and so as to avoid confusion, Practice reactions n times and solve them!!! you will do great 😊