

Gcw jammu

2nd sem chemistry

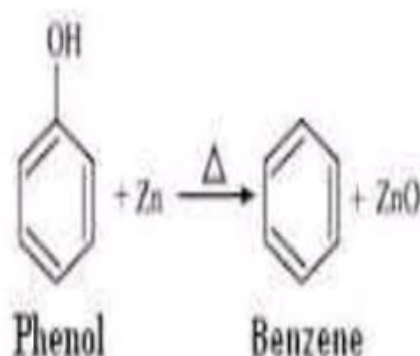
date-

25 march 2020

Preparation of benzene

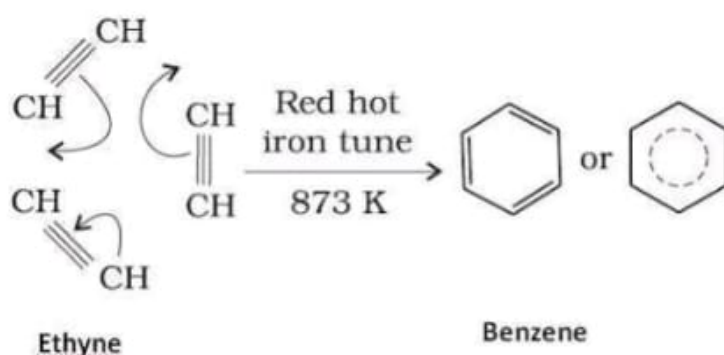
1. Preparation from phenol

By heating phenol with zinc dust



2. From acetylene (ethyne)

By passing ethyne gas in red hot iron tube at 873k



3. By decarboxylation

Heating sod Benzoate and