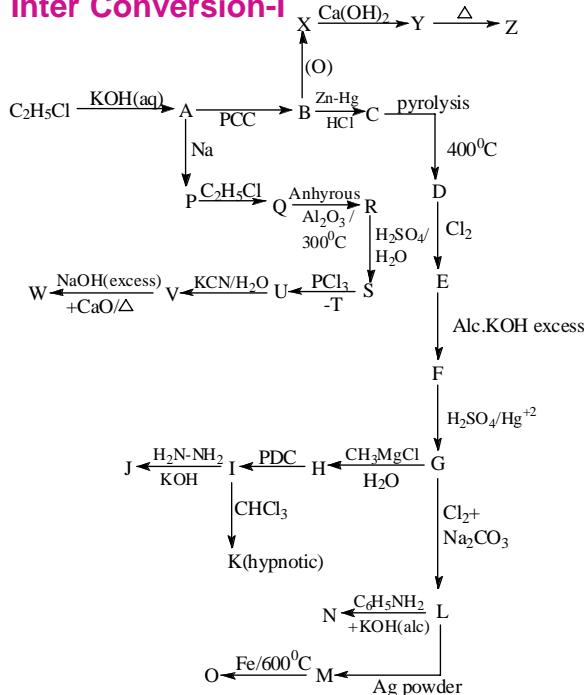
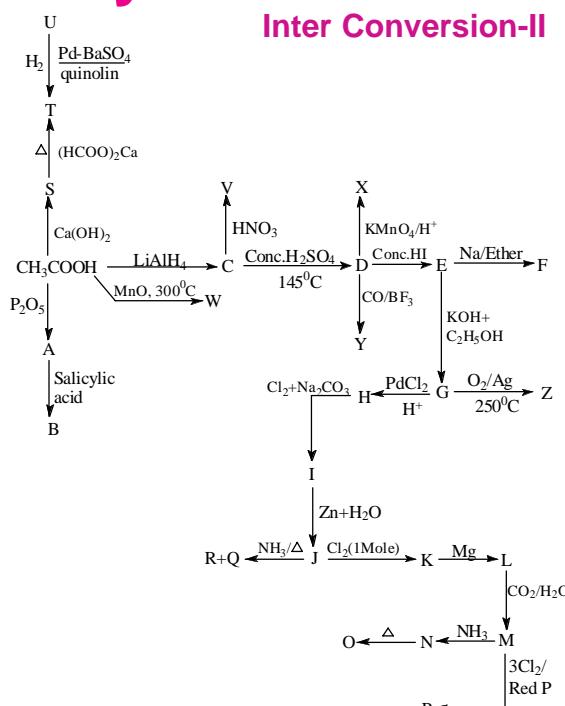


JEE(Main) Chemistry Quick Review

Inter Conversion-I



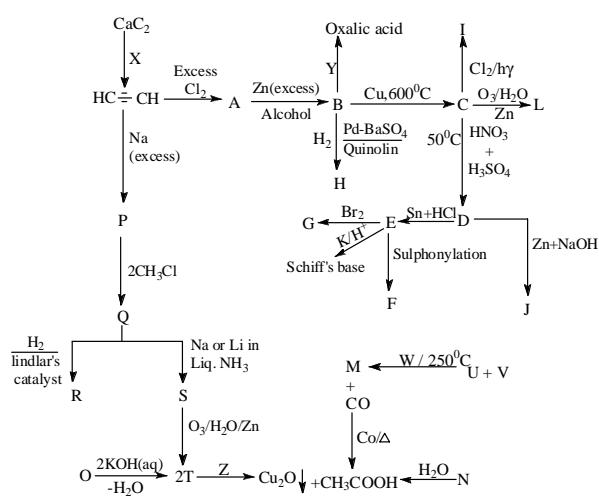
Inter Conversion-II



Answer - I

A – $\text{C}_2\text{H}_5\text{OH}$	B – CH_3CHO	C – C_2H_6
D – C_2H_4	E – $\text{ClCH}_2-\text{CH}_2\text{Cl}$	F – C_2H_2
G – CH_3-CHO	H – $\begin{matrix} \text{CH}_3-\text{CH}-\text{CH}_3 \\ \\ \text{OH} \end{matrix}$	I – CH_3COCH_3
J – $\text{CH}_3\text{CH}_2\text{CH}_3$	K – $\text{CCl}_3-\text{C}(\text{CH}_3)-\text{CH}_3$	L – CHCl_3
M – C_2H_2	N – $\text{C}_6\text{H}_5\text{NC}$	O – C_6H_6
P – $\text{C}_2\text{H}_5\text{ONa}$	Q – $\text{C}_2\text{H}_5-\text{O-C}_2\text{H}_5$	R – C_2H_4
S – $\text{C}_2\text{H}_5\text{OH}$	T – H_3PO_3	U – $\text{C}_2\text{H}_5\text{Cl}$
V – $\text{C}_2\text{H}_5\text{COOH}$	W – C_2H_6	X – CH_3COOH
Y – $(\text{CH}_3\text{COO})_2\text{Ca}$	Z = CH_3COCH_3	

Inter Conversion-III



Answer - II

A – $(\text{CH}_3\text{CO})_2\text{O}$	B – Aspirin	C – $\text{C}_2\text{H}_5\text{OH}$
D – $\text{C}_2\text{H}_5-\text{O-C}_2\text{H}_5$	E – $\text{C}_2\text{H}_5\text{I}$	F – C_4H_{10}
G – C_2H_4	H – CH_3CHO	I – CHCl_3
J – CH_4	K – CH_3Cl	L – CH_3MgCl
M – CH_3COOH	N – $\text{CH}_3\text{COONH}_4$	O – CH_3CONH_2
P – CCl_3-COOH	Q – HCN	R – H_2
S – $(\text{CH}_3\text{COO})_2\text{Ca}$	T – CH_3CHO	U – CH_3COCl
V – $\text{C}_2\text{H}_5\text{ONO}_2$	W – CH_3COCH_3	X – CH_3COOH
Y – $\text{C}_2\text{H}_5\text{COOC}_2\text{H}_5$	Z – Ethylene epoxide	

Answer - III

A – Westron	B – C_2H_2	C – C_6H_6
D – $\text{C}_6\text{H}_5\text{NO}_2$	E – $\text{C}_6\text{H}_5\text{NH}_2$	
F – N-Phenyl benzene sulphanamide		
G – 2, 4, 6-tri bromo aniline (white)	H – C_2H_4	
I – $\text{C}_6\text{H}_6\text{Cl}_6$	J – $\text{C}_6\text{H}_5-\text{NH-NH-C}_6\text{H}_5$ (Hydrazo benzene)	
K – Benzaldehyde	L – $\begin{matrix} \text{CHO} \\ \\ \text{CHO} \end{matrix}$ (Ethanedral)	
M – CH_3OH	N – CH_3CN	O – $\text{CH}_3\text{-CHCl}_2$
P – $\text{Na}-\text{C}\equiv\text{C}-\text{Na}$	Q – $\text{CH}_3-\text{C}\equiv\text{C}-\text{CH}_3$	R – Cis – 2-butene
S – Transe-2-butene	T – CH_3CHO	U – CH_4
V – O_2	W = Cu	X – H_2O
Y – KmnO_4/OH	Z = Fehlings solution	