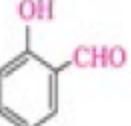


INDIAN SCHOOL MUSCAT

SECOND PERIODC ASSESSMENT

CLASS XII

Marking Scheme – CHEMISTRY

Q.NO.	Answers	Marks (with split up)
1.	D	1
2.	A	1
3.	A	1
4.	D	1
5.	A	1
6.	A	1
7.	3-Bromobut-2-enol	1
8.		1
9.	Neutral FeCl ₃ test	1
10.	n-butyl alcohol, 4-methylphenol 3,5 – dinitrophenol, ,2,4,6 – trinitrophenol	1
11.	To neutralise HCl formed	1
12.	a)Benzyl iodide and phenol b)Benzoquinone	1+1
13.	a)Kolbe's reaction b)Williamson's synthesis	1x2
14.	a)Benzene on sulphonation followed by aq NaOH/H ⁺ any other suitable method b)CH ₃ CHO+CH ₃ CH ₂ MgBr followed by acid hydrolysis	1x2
15.	mechanism of acid catalyzed hydration of ethene.	3x1