**FEDERAL GOVERNMENT COLLEGE ODI**

CHEMISTRYASSIGNMENTSS1A,1B&1C

1(a)Whatisabuffer?

(b)Give2typesofbuffer

(c)Mention2usesofbuffersolution

2(a)Differentiatebetweenhardwaterandsoftwater

(b)Mention2scientistswhocontributedinthediscoveryofwater

3.Foreachofthefollowingtitrations,statethemostsuitableindicator

(a)strongacidagainststrongbase

(b)strongacidagainstweakbase

(c)weakacidagainststrongbase