

CHEMISTRY

STD-8

class-21

4/11/2020
WEDNESDAY

Assignment

Text book page no. 65

complete the Table 4.2 and 4.3

Ans)

Properties of ores	Properties of the impurities present in the ore	The method of concentration
High density	Low density	Hydraulic washing
Magnetic in nature	Non-magnetic nature	Magnetic separation
Lighter sulphide ores	High density	Froth floatation
Aluminium ores that get dissolved in a solution	Insoluble in the same solution	Leaching

Ore	method of concentration
Tinstone	Magnetic separation
Bauxite	Leaching
Zinc blende	Froth floatation