

University of Kerala  
V Semester B.Sc. Chemistry (Core),  
CH 1544 LAB COURSE II (Practical) Examination DECEMBER 2012  
Scheme of grading - Inorganic Quantitative Analysis (weightage 15)

Sl.No	Components	Grade awarded	Grade point	Weightage	Weighted Grade point
I	Lab Report-	10 experiments: A 7-9 experiments: B 4-6 experiments: C 1-3 experiments: D None : E		3	
II	ANSWER TO THE QUESTION	All four correct : A Only three : B Only two : C Only one : D None : E		1	
III	PROCEDURE 1. Correct intermediate 2. Preparation of standard solution 3. Standardization of intermediate 4. Indicator and end point 5. Making up of given solution 6. Titration of made up solution 7. Indicator and end point 8. Any other relevant points	Seven or Eight points– A Grade Five or Six points – B Grade, Three or four points – C Grade, One or two points – D grade		1	
IV	Viva	Correct Answer to Four Questions: A Three questions: B Two Questions: C One Question: D None : E		1	
V	STANDARDISATION				
a	Tabulation, Lab skill, Calculation AND Neatness	All four : A Only three : B Only two : C Only one : D		2	
VI	ESTIMATION				
a	Tabulation, Lab skill, Calculation AND Neatness	All four : A Only three : B Only two : C Only one : D		2	
b	Accuracy of the result (Estimation)	Up to 1.5% error A 1.51 – 2.5% B 2.51 – 3.5% C > 3.5% D		5	
<b>Total Weighted Grade point for Inorganic Quantitative Analysis</b>					