

Course Code: 1MSC4
Course: Analytical Chemistry-I
Credit: 3
Last Submission Date: April 30 (for January Session)
October 31, (for July session)

Max. Marks:-30

Min. Marks:-11

Note:-attempt all questions.

Que1. What is error's? describe accuracy and precision distribution of random errors.

Que2. Describe Average derivation and standard derivation.

Que3. Write general principle and classification of chromatographic methods.

Que4. Explain Ion exchanges chromatography.

Que5. What is polarography describe Instrumentation.

Que6. Describe Ilkovic equation and its verification.

Que7. What is living effect? Explain

Que8. Describe co precipitation and post precipitation from homogenous selection.

Que.9 What is CPU? Describe the different devices.

Que.10 write short notes on:-

- (a) Software
- (b) Hardware
- (c) Microcomputer Inter facing