

**UNIVERSITY OF EDUCATION**  
**“UEXAM” Semester-I, 2018**  
**BS Zoology/BS Chemistry/BS Botany, Session:2017-21**

**Course Code: CHEM 1111**  
**Subject: Fundamentals of Inorganic Chemistry**

**PRACTICAL PAPER**

**Time Allowed: 120 Minutes.**

**Questions:**

**Note: Student will select any two practical questions. The examiner may assign any one from the selected questions to the students.**

**Q – 1: Determine the %age purity of 20g of a sample of oxalic acid dissolved per liter. You are provided with 0.02M  $\text{KMnO}_4$ ?**

**Q – 2: Prepare a standard solution of oxalic acid and standardize the given solution of NaOH?**

**Q – 3: Estimate barium in the given sample solution gravimetrically?**