Varendra University

Department of Computer Science and Engineering

LAB INDEX

Course Code : CHE 1262

Course Title : Chemistry Lab

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| Exp.  No. | Experiment Name | Signature | Remarks |
| 1 | i) Preparation of primary standard solution of sodium thiosulfate(Na2SO3) Oxalic acid{(COOH)2 .2H2O}, Potassium dichromate(K2Cr2O7).  ii) Preparation of secondary standard solution of sulfuric acid (H2SO4), Hydrochloric acid (HCL) and Acetic acid(CH3COOH) |  |  |
| 2 | Determination of strength 0.1(N) H2SO4, 0.1(N) HCL by standard 0.1(N) Sodium Carbonate Na2(O3) solution. |  |  |
| 3 | Determination of strength 0.1(N) Potassium hydroxide (KOH), 0.1(N) Sodium Hydroxide NaOH solution. |  |  |
| 4 | The standardization of strong acid {Secondary standard solution} 0.1(N) HCL} with strong base {Secondary standard solution 0.1(N) NaOH} |  |  |

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| Submitted By | Submitted To |
| Name : ABDULLAH ATIF  Student ID : 241311051  Section : B  Semester : 2nd Semester  Batch : 34th (Spring-24) | 1. Name :  Designation : Lecturer  2. Name :  Designation : Lecturer |