

TDC (CBCS) Odd Semester Practical Exam., 2023**CHEMISTRY**

(3rd Semester)

Course No: CHMDSC/GEC-302L

(Practical)*Full Marks: 30**Pass Marks : 12*

Time: 6 hours

*The figures in the margin indicate full marks for the questions.***Instruction to Examiners**

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|----|---|---|
| 1. | Section-A : Physical Chemistry. | 7 |
| | The candidates may be supplied with requisite materials / apparatus etc. necessary for the experiment. | |
| | Marks distribution : | |
| | Performance of the experiment | 5 |
| | Calculation / tabulation / graph | 2 |
| 2. | Section-B : Organic Chemistry | |
| | The candidates may be supplied with a sample of organic compound containing mono function group of – COOH, phenolic, aldehyde, ketone, amide, nitro, amines in a lot. | |
| | Marks distribution : | |
| | Performance of the experiment. | 8 |
| | Identification of functional group. | 2 |
| | Preparation of derivative. | 4 |
| 3. | Viva voce. | 2 |
| 4. | Regularity in maintenance of laboratory note book. | 2 |
| 5. | Attendance. | 5 |
| | After verification of the practical attendance register. | |

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