



# HOLIDAY ASSIGNMENT

## CLASS 12 CHEMISTRY

### 2025-26

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❖ CHEMISTRY INVESTIGATORY PROJECT – DATA  
COLLECTION

❖ WORKSHEETS:

ALCOHOLS, PHENOLS AND ETHERS

❖ UNIT TEST – Answer all the questions correctly and submit  
on an A4 size sheet.

## ❖JOURNAL WRITING:

### 1) VOLUMETRIC ANALYSIS

- i) KMnO<sub>4</sub> Vs FAS – I
- ii) KMnO<sub>4</sub> Vs FAS – II

### 2) CONTENT BASED EXPERIMENTS

- i) Paper chromatography
- ii) Tests for organic functional groups

### 3) QUALITATIVE ANALYSIS

- i) Salt 1 – Ammonium acetate
- ii) Salt 2 – Copper(II) carbonate
- iii) Salt 3 – Manganese(II) chloride

# THANK YOU

