Ethers are a class of organic compounds that contain an oxygen between two alkyl groups. They have the formula $R-O-R'$, with $R$'s being the alkyl groups. These compounds are used in dye, perfumes, oils, waxes and industrial use. Ethers are named as alkoxyalkanes.

- **Nomenclature of Ethers**

- **Properties of Ethers**

- **Reactivity of Ethers**

- **Synthesis of Ethers**