## KBN COLLEGE: DEPARTMENT OF CHEMISTRY

## INDUSTRIAL VISIT REPORT



## Orch Laboratories Ltd.

An Industrial visit has been organized by the Department of Chemistry, KBN College, Vijayawada, for III B.Sc M.C.CS Students on 8<sup>th</sup> April, 2021 for the academic year 2020-21 to **Orch laboratories India Pvt Ltd.** This was incorporated as Private sector under companies Act, 1956 (No.1 of 1956) situated at IDA Kondapally, Vijayawada in the state of Andhra Pradesh, the objective of the industrial visit is to enhance the practical stimulation and help students gain first – hand information regarding functioning of the industry, which presents the students with opportunities to plan, organize & engage in active learning experience both inside and outside the classroom.

## **Facilities / Products:**

Orch Laboratories Ltd. produce Intermediates of API for own marketing and custom manufacturing. The unit is located about 250 kms from Hyderabad and 23.2 kms from Vijayawada at IDA-Kondapally, Krishna District, Andhra Pradesh, India. The main intermediates are

- L-Menthyl glyoxylate hydrate
- (2R,5R)-5-Hydroxy-[1,3]-oxathiolane-2-carboxylic acid, 2S-isopropyl-5R-methyl-1R-Cyclohexyl ester
- 4-Amino-2-oxo-pyrimidinyl-oxathiolane-2-carboxylic acid-isopropyl-methyl-cyclohexyl ester
- 4-Sulphanamido Phenyl Hydrazine Hydrochloride, these intermediates are used as a drugs for HIV virus.















