

B.VOC FOOD PROCESSING AND ENGINEERING
SEMESTER II
PAPER CODE: BVFP-205

Paper Title: REFRIGERATION & AIR CONDITIONING & BOILER TECHNOLOGY PRACTICAL

Maximum Marks: 50

Practicals: (45 hrs): Study of various types of compressors, Study of household refrigerator and window air conditioner, Determination of coefficient of performance of a vapour compression refrigeration system and absorption system. Determination of freezing time of food products, Determination of heat transfer coefficient inside a cold storage or refrigerator, Determination of thermal conductivity of various insulating material.
