#### Model: STJ-201/422

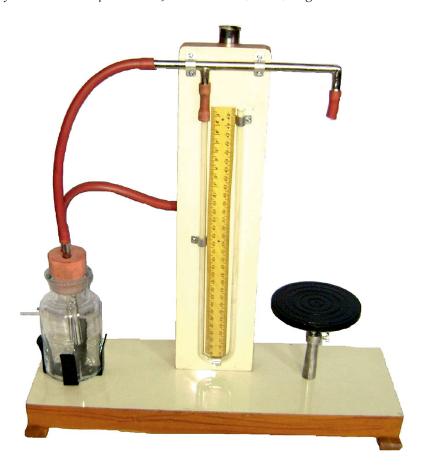
# SURFACE TENSION BY JEAGER'S METHOD

## **Experiment(s):**

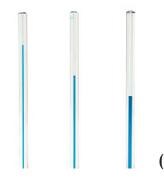
1. Determination of surface tension of liquids with variation of concentration of salt solution

(For more details, procedure & manual visit: www.kamaljeeth.net)

Reference: Lab Experiments Journal vol-15, No.3, Page-162







### **Experiment setup consists:**

- a) Jeager's apparatus complete set
- b) Capillary tube set

## **Specifications:**

## a) Jeager's apparatus

Manometer: 30 cm Reservoir: 500 ml Base: Wooden board

Reagent bottle with 2 hole corks Rubber tubing: Provided, total

length of 2 m

Drain: Beaker 500 ml

Drain stand: Height adjustable

#### b) Capillary tube

Uniform bore of 0.7 mm, 1 mm,

1.25 mm

Length: 100 mm



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