# Departmental Activities

2016-17



### GOVERNMENT COLLEGE FOR WOMEN (AUTONOMOUS), GUNTUR

DISTRICT LEVEL WORKSHOP ON

" VIRTUAL LABS"

ON

2-2-2017&3-2-2017

ORGANISED BY

#### DEPARTMENT OF PHYSICS, GCW(A), GUNTUR

Chief Fatron: Dr. L. Sasibala, M.A., Ph.D,

Principal, G.C.W., Guntur.

Chief Guest :Sri M.Prasada Rao,

Regional Joint Director, Collegiate Education, Guntur.

### <u>Resource Person</u>

### 1. Smt. V. Uma Lakshmi,

Lecturer, S.R.R& C.V.R. College, Vijayawada.

## Aims and Objectives

- 1. To gain Knowledge about virtual labs.
- 2. To understand the difference between real labs and virtual labs.
- 3. To be aware of the precautions to be taken while performing experiments using virtual labs.
- 4. To done the experiments virtually which are not available for them really.
- 5. To gain more knowledge about different experiments related to their needy experiments.
- 6. They can gain prior Knowledge about the experiment of their own.

#### **ACTIVITY**

Name of the Activity :: District Level Workshop On 'Virtual Labs'

Date ::2/2/2017 & 3/2/2017

Name of the Resource Person :: SmtV. Umalakshmi,

Lecturer in Physics,

SRR & CVR Government Degree College,

Vijayawada.

Organized by ::Department of Physics,

Venue ::Computer Science Lab

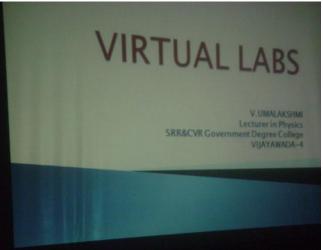
Participants ::STUDENTS OF B.Sc (M.P.C & M.P.Cs)

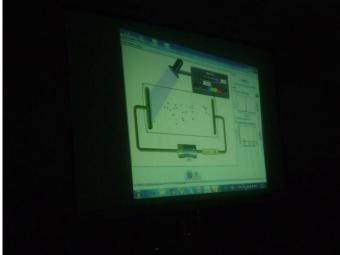
BRIEF NOTE :: 'Two day District Level workshop on Virtual Lab' was organized by the Department of Physics, Government College for Women(A), Guntur on 2-2-2017 & 3-2-2017. A total of 42 Students from different Government Colleges of Guntur District participated in this programme. SmtV.Umalakshmi, Lecturer in Physics, SRR & CVR, Government Degree College, Vljayawada acted as resource person. She succeeded in giving sufficient information and training to students on Virtual labs. All the students had shown interest in doing experiments. Certificates were presented to the students who participated in this workshop.











- http://www.livebinders.com/pay/play?id=304463
- http://vlab.co.in/
  - http://vlab.amrita.edu/
  - >https://phet.colorado.edu/









