## **ABOUT INSTITUTE**

About Institute: Government Degree College,Huzurnagar, established in 2013 under competent guidance and leadership of Hon. Kalvakuntla Chandrashekar Rao, Chief Minister. Instituted is situated in Huzurnagar town in Suryapet Dist., of Telangana. Institute has well established infrastructure outfitted with furniture, Temporary Laboratory covers required instruments, and Library is soul of Institute containing national and international journals



"ANALYTICAL TRAINING FOR

SPECTROPHOTOMETER"

<u>Organized By</u> Government Degree College, Huzurnagar -508204 One Day Workshop on ANALYTICAL TRAINING FOR SPECTROPHOTOMETER (ATS-2013)

29th March 2018



Government Degree College Dr.Sarvepally Radhskrishnan Teacher's Colony Huzurnagar, Suryapet Dist.-508 204. Tel: (0257) 2258393/2258390, Fax No: (0257)2258392 Email ID: <u>huzurnagarclge@gmail.com</u> Website:<u>https://ccets.cgg.gov.i</u>n/huzurnagar/edu

## ATS-2019

## ABOUT TRAINING PROGRAMME

Government Degree College, Huzurnagar, Suryapet Dist. Of Telangana (GDC HST) intended to organize various Seminars, Conference, Workshops, Faculty development programmes to uplift career of staff as well student. Now, GDC HST Is going to launch training programme cum workshop on Analytical Instruments which provide a certificate of training course and immerse practical knowledge about all advance analytical instrument which set a platform to all Undergraduate students who wish to join QA/QC in pharmaceutical industry.

Now days there is huge demand of Analytical Chemistry students in Pharmaceutical Industry Spectrophotometer is a versatile instrument for both analytical as well as organic students at UG, PG and Research Level. Our purpose is to train students and give practical knowledge of above the sophisticated instrument so, it will helpful for students to approach the Chemical industry.

- <u>DURATION</u>: The duration of course will be for One day (Timing: 8.00 am to5.30pm)
- <u>ELIGIBILITY</u>:- B.Sc., M.Sc. Chemistry Final year students of all Colleges in South India.
- <u>HANDS ON TRAINING</u>:- Visible Spectrophotometer, Digital Calorimeter, Digital PH meter
- <u>REGISTRATION</u>:- An application from needs to be filled and duel signed with principal of institute post college address or email scan copy of application to given email address on or before 26/03/2019
- <u>REGISTRATION FEES</u>: Free Registration.
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  - FOR FURTHER DETAILS CONTACT: -
- Email ID:-huzurnagarclge@gmail.com
- Mobile No:- 9440140506, 9284308194

WORKSHOP SCHEDULE	
8:00-8:30am	Registration
8:30-9:00am	Tea & Breakfast
9:00-9:30am	Inaugurations
9:30-01:00pm	Start Workshop (Session I)
01:00-2:00Ppm	Lunch Time
02:00-05:00pm	Start Workshop (Session II)
05:00-05:30pm	Tea Break
05:30-06:00pm	Valedictory Function

Analytical methods have been an indispensable area of interest for all Pharma Field Students, especially those involved in the qualitative and quantitative analysis of various process streams. The experiences of various analytical instruments are vital and enable them to pursue research in many areas of modern science and technology this workshop aims to equipment participants with skills required to handle and operate sophisticated analytical instruments, which are imperative in the present industrial environment.

The workshop provides a sound knowledge of the basic principles of analysis, an understanding of the instrumentation involved and the opportunity to become familiar with practical techniques. The analytical instruments such as, High Performance Liquid Chromatography, UV-VIS Spectrophotometer, Fourier Transform Infrared Spectrophotometer, Differential Scanning Calorimeter would be covered. The workshop will comprise of two sessions. The sessions will consist of practical demonstration on various instruments, which will help to consolidate the presentations and discussion

Chief Patron: Hon. K.Bal Bhaskar, AGO Patrons: Dr. A.Sreenivasulu, Principal M.Anil Kumar Asst. Professor of Botany

Member:

Mr.D.Nagesh Mrs. K.Swapna

Ms. M.Nagma

## Government Degree College

Huzurnagar, Suryapet Dist., PIN-508 204. Telangana