

# **Girraj Government College(A),Nizamabad**

## **Department of Chemistry**

### **Best Practices**

#### **I. Honouring Meritorious Students**

##### **Objectives**

To motivate the students to reach higher levels of success.

To encourage students to be consistent in their academic performance.

##### **Context**

This practice is for promoting the students to have excellent performance in University Examinations and Competitions. In this context, Department of Chemistry has been giving certificates and medals to the students.

##### **Practice**

Every year meritorious students (UG & PG) have been identified and honoured with certificates and medals.

##### **Evidence of success**

The impact of this practice is tremendous and the slow learners are definitely inspired by the meritorious student's academic achievements.



## II.Free PG entrance coaching by Department

### Objectives

Encourage chemistry students to pursue higher education in chemistry.

Instil healthy competition among students.

### The practice

Students are informed about the various avenues available after completing the B.Sc course and still pursue higher education with fund support from DST, UGC and CSIR.The nature of the competitive examinations to be taken is also made clear to them.

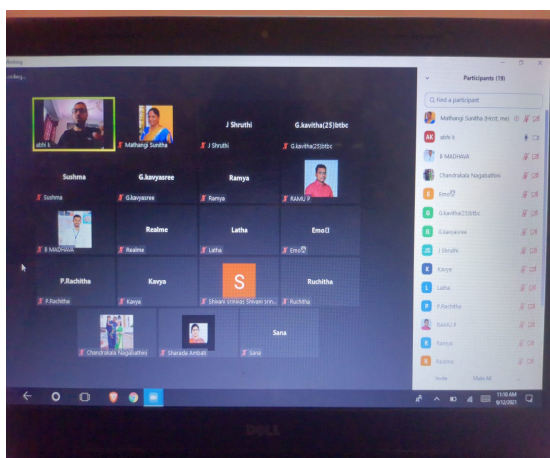
Question Bank, Assignments are made available to all the students so that every student has the same edge to complete. Learning support is provided by academic counselling by the individual teachers and Head of the Department

### Evidence of Success

Increase in the number of students securing high marks.

Increase in the enrolment to higher education institutes.

Increase in the quality of results.



### III. Adoption of School

#### Objectives

The Department of Chemistry has initiated adoption of School Programme under Interdisciplinary activity

Basic Chemistry content has been delivered to the students by using simple experiments

This programme is to promote basic practical knowledge to the high school students

This programme enhances the practical thinking capacity of students

#### Context

This practice is to give students knowledge regarding how practicals play a crucial role in our daily life

#### Practice

Department of chemistry staff along with students frequently used to visit the government and private schools to enhance the practical thinking capacity of students

#### Evidence of Success

This Programme gave practical knowledge to the students which will be helped to the high school students for further studies

Experimental demonstrations and classroom teaching in addition to their regular classwork make the students acquire practical approach towards chemistry

