# 2.3.1. Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

## **Response**:

Govt. Degree College, Medak focus on the overall development of the student and it is student-centric method. As a major part of the students hail from rural back ground, the teacher follows very simple methods to make them understand the concept, law, theorem or principle or a problem. It's not like "I teach –you listen" but let's learn by doing and learning from one or other various methods are adopted in the class room like teaching, seminars, group discussions etc and also by the use of ICT tools

### **Methods of teaching:**

Experiential learning: Botany, Zoology, Physics, Chemistry organize field trips to laboratories, research institutes, scientific organizations, Zoo park, food and nutrition institute, Plant nurseries, museum, forest and Birla planetarium etc. Besides these the language teachers organize field trips to places of historical importance monuments, forts and also screening for movies on the lives of novels, dramas, poetry, plays or stories. Department of political science takes its students to the local sessions and district courts. Department of commerce organizes industrial visits, Real live situational learning is given to students when ever and where ever possible. The three NSS Units of our college are platforms for students to experience the prevailing conditions in the society. The NSS units adopt a village for their special camp every year with 50 volunteers from each unit. The experience that the volunteers gain will help them learn things in better quicker way. Students are made responsible for beautifying their classroom walls with self drawn charts, pictures and diagrams related to their subjects.

Students encouraged watching the live telecast lecturers by experts on T-SAT, the satellite educational channel, for effective learning by the students.

#### **Participative learning:**

Participative learning takes place in the class room where every student is encouraged to participate actively in seminars, group discussion, interviews, study projects, short term courses etc. Every department conducts at least five to six programmes on various occasions. Students are made to participate in various competitions on National voters day, International youth day, National science day, world environment day, world population day, independence day, republic day, Hindi Diwas, mother tongue day, National integration day, National mathematics day, UNO day, Human Rights day and so on, to make the teaching learning more participatory.

Students also encouraged to participate in various extension activities like Swaccha Bharat & Haritaharam (plantation) etc, so that student gain a deeper understanding of the meaning of civic responsibility and prepare themselves for serving the community.

### **Problem -solving method**:

The Institution has been taking all possible measures in order to provide the students the opportunities where the learners get a chance to develop the problem solving skills.

The office of the commissionerate (CCE),Govt.of Telangana has memorandum of understanding(MOU) With NAANDI foundation which imparted communication skills, employable skills & problem solving skills through student centric methodology to the students of this college for a week in January-2020.

As a part of the MOU with IIT Bombay spoken tutorials, the institution provides online courses-MOOC'S for its students, staff which will make them independent teacher which encourage independence learning among the learners.

Students are given some live situations and are asked to solve them. College organizes talks on topics like share market, wholesale and retail markets, model of investment etc. Role play helps in self assessment and self evaluation by the method of LSRW (Listening, Speaking, Reading and Writing).

JIGNASA students study project, a flagship programme initiated by commessionerate of collegiate education(CCE). Telangana provides an opportunity to the young & adult learners to participate in the study of a problem & come up with their own solutions for them.

TASK of the college conducts various training programmes for employable skills &problems solving skills.



PRINCIPAL

PRINCIPAL

Govt. Degree College

Medak - 502 110, T.S.