### SCHVPMR GOVT COLLEGE, GANAPAVARAM ,ELURU DIST DEPARTMENT OF MATHEMATICS REPORT ON STUDENT CENTERED METHODS ODD SEMESTER

Various techniques have been introduced among educators to relate concepts to application, from inductive learning, discovery learning, and student-centered learning (SCL). Mathematics has always been taught the traditional way: the teacher is the main person to teach through lectures and activities, with students mostly in the passive receiver mode.

#### **SEMESTER-I** (2020–21)

Name of the student centered method/activity	Date
Offline quiz	20-12-21
Offline quiz	21-12-21

### **SEMESTER-I (2021-22)**

Name of the student centered method/activity	Date
Student seminar	23-02-22
Chart preparation on value of pi	17-03-22
Chart preparation on parabola	19-03-22
Group discussion	22-04-22
Study project on correlation b/w math and agriculture	26-04-22

### SEMESTER-III (2021-22)

Offline quiz	20-12-21
Offline quiz	21-12-21
Student Seminar	21-02-22
Chart preparation on parabola	14-02-22
Group discussion	28-03-22

## **SEMESTER V (2021-22)**

Student seminar	12-11-2021
Offline quiz	20-12-21
Offline quiz	21-12-21
Student seminar	23-02-22

#### **EVEN SEMESTER**

# SEMESTER-II (2021-22)

Name of the student centered method/activity	Date
Student seminar	27-06-22
Study project on correlation b/w math and dance	29-06-22
Study project on correlation b/w math and music	28-07-22
Student teachers to school children	29-07-22

## SEMESTER-IV (2021-22)

Student seminar	25-06-22

### **SEMESTER-V/ (2021-22)**

Student seminar	24-06-22
Guest lecture	15-07-22