

# **Pinnacle Academy**

## **Vacation homework**

### **Subject: Mathematics**

#### **Class :11**

1. Make fair NOTE(teacher wise) of all taught units.
2. Prepare project work of the following topics.
  - ❖ Operation of sets and its applications
  - ❖ pi is a mysterious irrational number
  - ❖ limits and its applications
  - ❖ Trigonometry and real life applications if it .

**Note: while preparing project work you must follow the following criteria**

- a. Topic: (above given)
- b. Introduction:(introduction of problem around 6,7 lines)
- c. History:history of problem(around half page)
- d. Main body : (around 2 pages explain about problem,theorem, examples)
- e. Application: where this uses in real life (around 7,8 lines)
- f. conclusion: (summary around 4to6 lines)

***Note: Project work must be done in A4 size paper.***