

Roll Number		
-------------	--	--

B



## INDIAN SCHOOL MUSCAT SECOND PERIODIC ASSESSMENT

### ENGINEERING GRAPHICS

CLASS: XII

Sub. Code: 046

Time Allotted: 50 mts

15.05.2019

Max. Marks: 20

#### **GENERAL INSTRUCTIONS:**

- 1. ATTEMPT BOTH THE QUESTIONS.*
- 2. USE BOTH THE SIDES OF THE SHEET.*
- 3. USE FIRST ANGLE OF PROJECTION.*
- 4. ACCURACY AND NEATNESS WILL BE DULY AWARDED*

1. Draw to scale 1:1 standard profile of METRIC THREAD INTERNAL taking 10  
enlarged pitch as 40 mm. Give all dimensions.
2. Draw the front view and right side view of a square bolt (across corner) of 10  
diameter 25 mm, keeping its axis parallel to both VP and HP. Mark all  
dimesions. Take shank length =110 mm

**End of the Question Paper**