





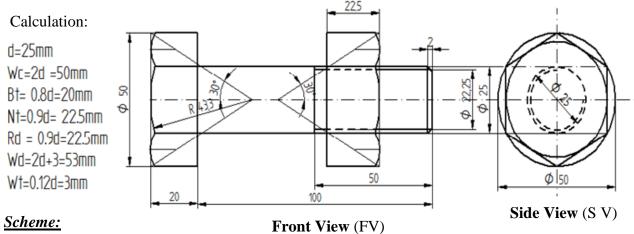
Sub	o:	Computer Aided Machine Drawing					Sub Code:	18ME36A	Branch:	MECH.	
Dat	e:	15.10.2019	Duration:	90 min's	Max Marks:	50	Sem / Sec:	3 (A&B)			

## **Scheme & Solution**

1. Draw two views of a hexagonal headed bolt and nut with washer (assembly) for a 25mm diameter bolt. Take the length of the bolt equal to 100mm and a thread length of 50mm (Across corners).

25 Marks

## **Solution:**



Calculation – 5 Marks

Dimensions -4 Marks Sketch F V - 10 Marks

S V - 6 Marks

## (a) Front view (b) Top view

