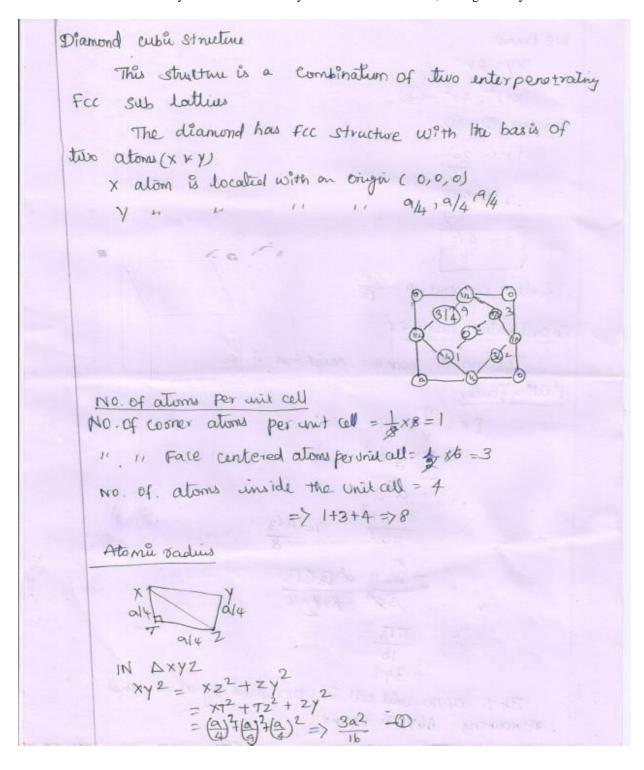
SNS COLLEGE OF TECHNOLOGY



(AN AUTONOMOUS INSTITUTION) SNS Kalvi Nagar, Saravanampatti Post

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We know
$$xy = 2x$$
 $(xy)^2 = 4x^2 - 3$

Compare 0×3
 $4x^2 = 3a^2$
 64
 $7^2 = 3a^2$
 64
 $7^2 = 3a^2$
 64

The roof results reighbox is 4

Pauling factor

P.F = $\frac{1}{V}$
 $= 8 \times \frac{9}{3} \pi r^3$
 $= 32 \pi r^3$
 $= 32 \pi r^3$
 $= 32 \pi r^3$
 $= 32 \pi r^3$
 $= 34 \pi r^3$
 $= 34 \pi r^3$
 $= 34 \pi r^3$

The roof the unit cell is occupied by atoms and the maining 66% is valored.