

**MATERIAL SCIENCE FOR CHEMICAL ENGINEERING
KEYS****I Choose the correct alternative:**

1. C
2. D
3. C
4. C
5. A
6. B
7. A
8. D
9. A
10. A

II Fill in the blanks

11. Grain size
12. Four
13. -196°C
14. Tensile
15. 78
16. H m^{-1} (or) $\text{Wb A}^{-1} \text{m}^{-1}$
17. 1400 K
18. Boltzmann's probability factor
19. $\text{Y}_{3}\text{Fe}_{5}\text{O}_{12}$
20. Increased